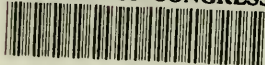


CALIFORNIA
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1893

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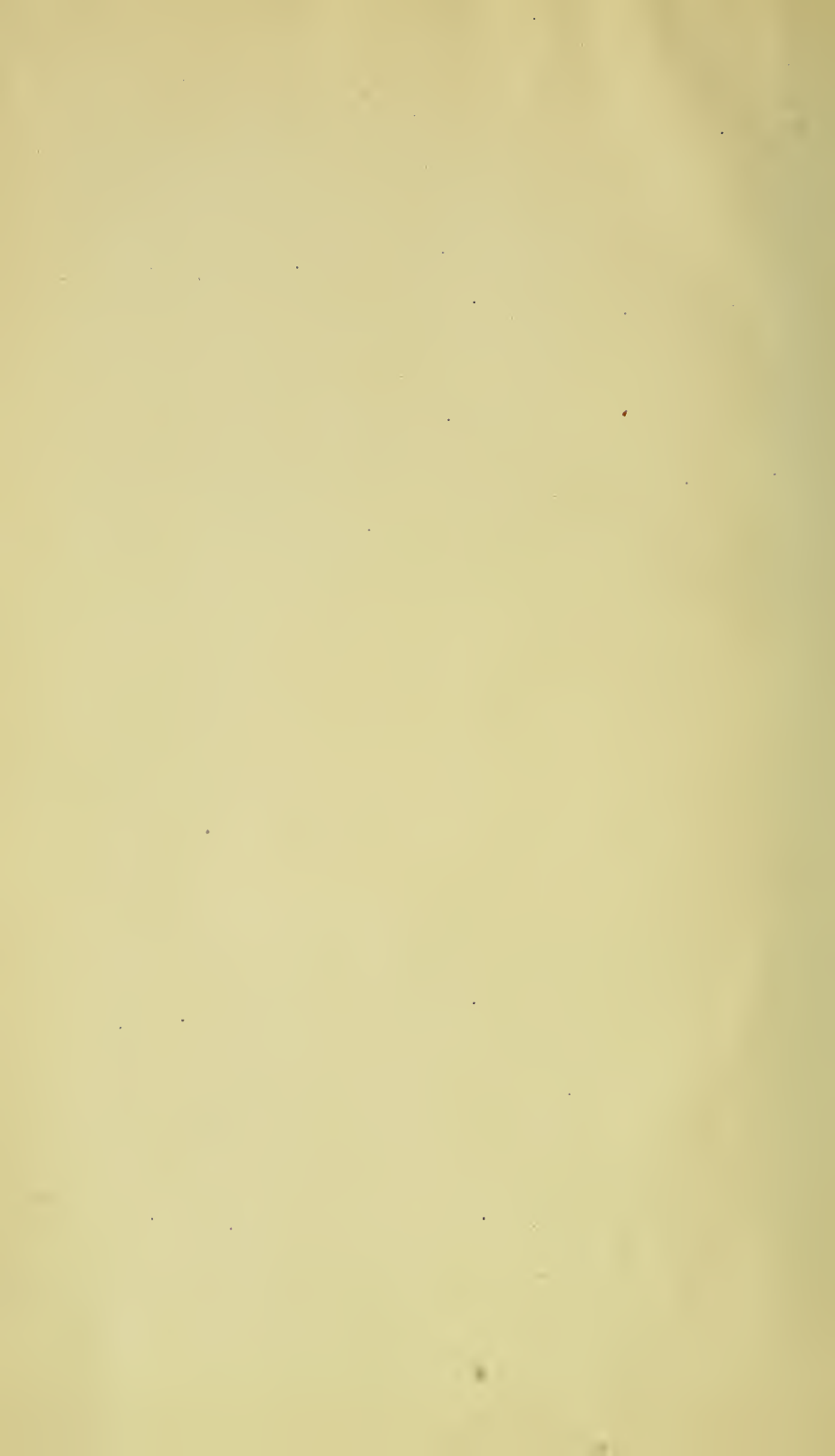
California World's Fair Commission

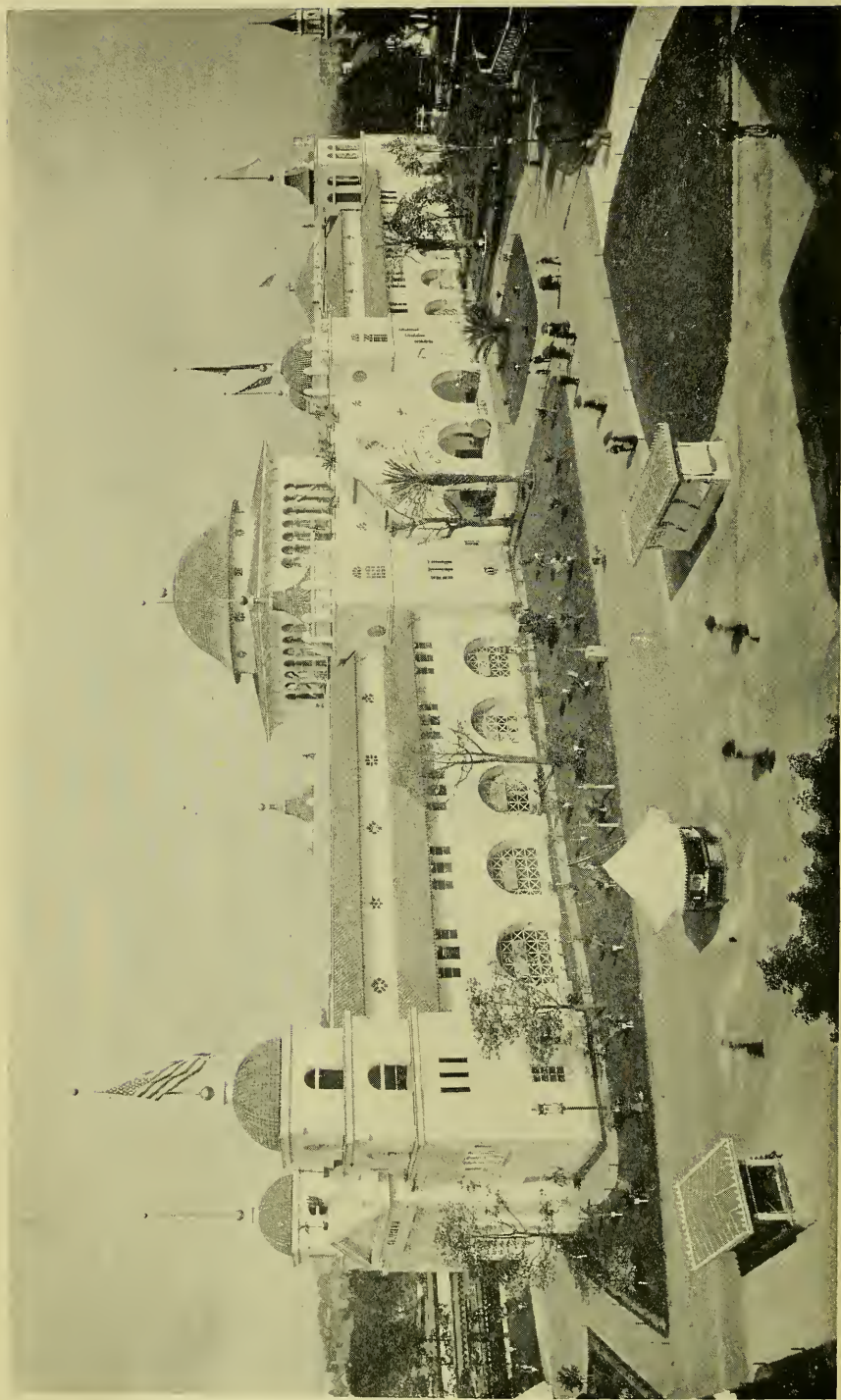
Kindly acknowledge receipt to

T. C. JUDKINS

(Late Secretary)

Flood Building, San Francisco, Cal.





CALIFORNIA STATE BUILDING (144x435 feet) at World's Columbian Exposition, Chicago, 1893. Showing East Side and Entrance, also portion of Grounds set with Semi-Tropical Trees and Plants from California. (See page 11.)

FINAL REPORT

OF THE

CALIFORNIA WORLD'S FAIR COMMISSION,

INCLUDING A DESCRIPTION OF

ALL EXHIBITS FROM THE STATE OF CALIFORNIA,

COLLECTED AND MAINTAINED UNDER LEGISLATIVE ENACTMENTS, AT
THE WORLD'S COLUMBIAN EXPOSITION

exhib.
CHICAGO, 1893.



SACRAMENTO:

STATE OFFICE, : : : : A. J. JOHNSTON, SUPT. STATE PRINTING.

1894.

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Official Souvenir Badge for California, at World's Columbian Exposition, 1893.
[Description on page 67.]

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LETTER OF TRANSMITTAL.

SAN FRANCISCO, CAL., June 12, 1894.

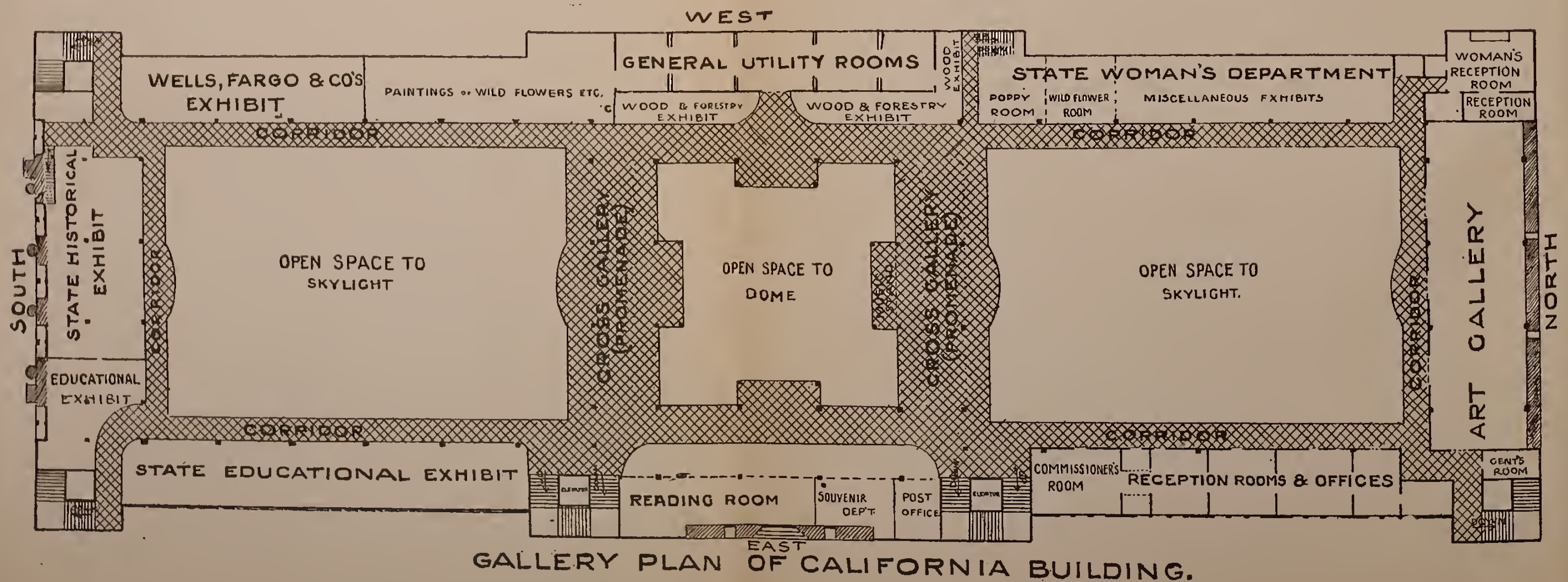
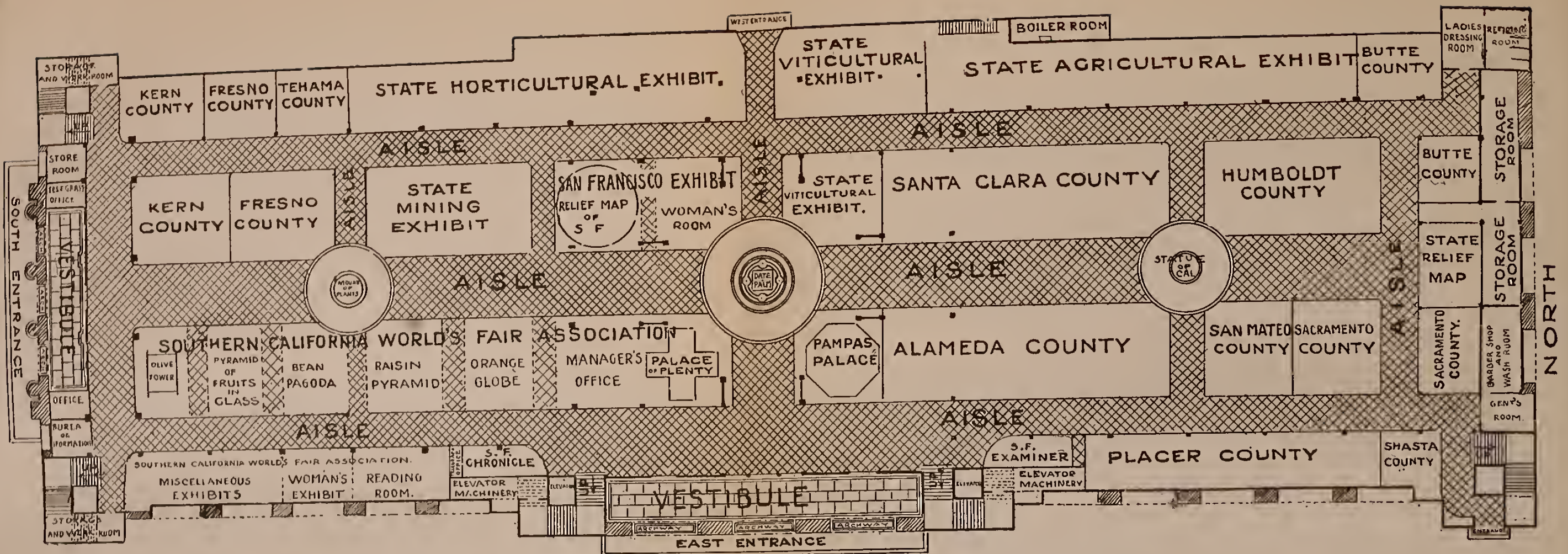
To Hon. H. H. MARKHAM, Governor of California :

SIR: We have the honor to submit herewith our final report as members of the California World's Fair Commission, charged under law with the "expenditure of all moneys appropriated by the State of California for the construction of buildings and maintaining an exhibit of the products of the State of California, and for the purpose of properly representing the State of California at the World's Columbian Exposition, to be held in the city of Chicago, State of Illinois, in 1893."

Experience has demonstrated the wisdom of the Legislature of 1891 in making a direct appropriation of so large a sum as \$300,000, and also providing for appropriations by county Boards of Supervisors, for the purpose of displaying the products of California at Chicago. These provisions afforded an opportunity for the State to justify her claims to preëminence as the producer of the greatest number of commodities that contribute to man's necessity or comfort, and that, too, within the inclosures of the greatest Exposition ever held, and before an assemblage of people of every civilized country—an assemblage which, owing to the strained relations between many nations of other continents, was possible only upon American soil.

With the single exception of that for Illinois, the California building was the largest State building on the Exposition grounds. While maintaining a distinct exhibit in nearly all of the department or national buildings, such as the horticultural, mining, agricultural, and forestry, the State displayed in her own building so extensive an aggregation of her products that it was often referred to collectively as "California in miniature," and as an "Exposition in itself." Indeed, owing to her prominence as an exhibitor, and the active efforts of her representatives to display her products in a novel manner, and at the same time render assistance to the Exposition as a whole, visitors found the word "California" an "open sesame," admitting them quickly to chiefs of departments and other authorities, and to semi-official social gatherings, and insuring marked consideration by executive commissioners of other States and nations. It is voicing only current comment to say that no other appropriation ever made by this State has so promptly yielded such large direct and indirect returns.

It was hardly to be expected that products, especially fresh fruits and vegetables, could be transported two thousand miles and exhibited in as fresh condition as on their native soil, but the efforts proved more than satisfactory. While a few Californians may have experienced disappointment at the general showing, before the work of installation was completed, Eastern and foreign visitors, for whose benefit the display was chiefly made, were not only astonished, but impressed in a prac-



tical manner that was most gratifying. Careful note was kept of press notices of California's exhibit, and not a single adverse comment thereon was ever seen in an Eastern or foreign newspaper, nor was a word of unfavorable criticism ever heard from a visitor outside of our own State. As appears from letters filed with office documents transmitted herewith, the highest officials of the World's Columbian Exposition and of the National Commission, together with the chiefs of departments and executive commissioners of the different States, speak in unqualified praise of California's representation at Chicago. By the press California was uniformly cited as a model of what enterprise, coupled with favorable climatic conditions, can accomplish.

The accompanying report embraces a brief statement of the initiative work in collecting and forwarding the California exhibits; a description of said exhibits after they were installed at Chicago, both in the California Building and in the several department buildings, and in the out-door areas set apart for orchard stock and semi-tropical plants; a financial statement of expenditures of the Commission, itemized in such a manner as to show clearly for what purposes the disbursements were made and to whom the money was paid; a few pages of typical comments on the California exhibit by the Eastern and foreign press and by prominent officials; a complete list of exhibitors and exhibits in all buildings and areas where displays were maintained under the auspices of this Commission; an official list of awards secured by the State, by counties, associations, and individual Californians; a report of the formal exercises on "Dedication Day," etc.

The financial report shows an unexpended balance of the original appropriation of \$20,365 38, which amount is herewith returned to the State. A carefully matured plan providing for certain outlays had been formulated early in the history of the Exposition. As the months passed it was found that increased expenditure would add little, if any, to the great benefits already derived; and it was therefore deemed advisable to return to the State such moneys as could be saved by careful management.

We desire to avail ourselves of this opportunity to express our hearty thanks and appreciation for the constant and helpful interest shown by you in all matters pertaining to the collection and maintenance of California's exhibit. Your suggestions in the preliminary stages of the work were extremely valuable, while you left entirely to us the supervision and details, "believing," as you have publicly stated, "that the interests of the people would be better subserved by placing the management absolutely in their [our] hands, untrammelled in any manner." Your action in visiting Chicago, to be present at the dedication of the California Building on June 19th, and formally accepting it, on behalf of the State, in an address that admirably set forth the products and resources of our great commonwealth and what she has done for the nation, aided in further calling public attention to the California display and heightening the enthusiasm that was so widely manifested during this event. Your careful subsequent study of the contents of this building, and of exhibits from California in the great department buildings, as well as your conferences with officials of the Exposition, proved your loyalty to the State and to the best interests of her people, while it afforded us gratifying assurance of your appreciation of the results of our efforts.

To President T. W. Palmer, of the World's Columbian Commission;

President H. N. Higinbotham, of the World's Columbian Exposition; Geo. R. Davis, Director-General; John Boyd Thacher, Chairman of the Executive Committee on Awards; Mrs. Potter Palmer, President of the National Board of Lady Managers; to members of the National Commission, especially the California members, M. H. de Young, Mark L. McDonald, and Wm. Forsyth; to the chiefs of departments at Chicago, and other officials with whom we and our representatives came in contact; to the executive commissioners and other officers of the different States and foreign nations; to representatives of Eastern and foreign newspapers; to these and countless numbers of appreciative visitors, we return our sincere thanks, as representatives of the State, for courtesies shown and assistance rendered.

Especially do we desire to tender our grateful acknowledgments to the officers and members of the several County World's Fair Associations of California, and to their representatives in Chicago, for the zeal, industry, and public spirit shown in connection with securing and maintaining an adequate display of California products and materials; to the press of the State for publishing circulars, bulletins, local news, and editorial comments tending to promote public interest in the California exhibit; to officers of the several public bureaus and institutions of the State; to firms, individuals, and associations who either prepared exhibits to be forwarded or aided in securing the same; and to one and all, wherever located, who directly or indirectly contributed to the most successful State exhibit at the largest and grandest Exposition the world has ever seen.

All of which is respectfully submitted.

IRVING M. SCOTT, President,
JAMES D. PHELAN, Vice-President,
R. McMURRAY,
A. T. HATCH,
S. W. FERGUSSON,
L. J. ROSE,
W. P. MATHEWS,

Members of the California World's Fair Commission.

T. C. JUDKINS, Secretary.

GOVERNOR'S LETTER OF ACKNOWLEDGMENT.

EXECUTIVE DEPARTMENT, }
SACRAMENTO, CAL., June 16, 1894. }

*Hon. IRVING M. SCOTT, President California World's Fair Commission,
and Members thereof:*

GENTLEMEN: I have the honor to acknowledge receipt of the final report of your Commission, under date of June 12, 1894.

I can say in all sincerity that no legislative enactment ever received a more willing acknowledgment from my hands than the Act providing for this Commission.

Permit me to say that I was so impressed with the importance of having California's marvelous resources well represented at that great Exposition, that in my inaugural address to the Legislature I expressed to that body, in plain language, my appreciation of the opportunity afforded us to display to the world California's superior advantages as a State.

That Legislature should be commended for its prompt, earnest, and efficient action upon the subject, and for the liberal appropriation made to carry out the provisions of the Act, thereby setting an example not only for every State in the Union, but, as I believe, to nearly every country in the world. In fact, I have been credibly informed by many of the leading promoters of that great fair, that the action of California in this respect has caused the name of our State to be favorably mentioned in almost every part of the globe. She was the first to act, and but two States in the Union, Illinois and New York, exceeded her liberality. For enterprise according to her population, she stood pre-eminently above all others.

The spirit of pride for California that permeated so many counties of the State, is also worthy of my highest commendation, for their intelligent and earnest efforts gave to our exhibit that completeness and symmetry which enabled California to derive more substantial and lasting benefits from the Exposition than any other State in the Union has received. It is apparent to the most casual observer that she has thus won a signal victory over a multitude of competitors.

The bill passed by the Legislature imposed upon me but one important duty, that of appointing the members of the Commission, and in my biennial message I placed myself upon record by saying that "it was my desire to appoint representative men who could devote both time and talent in the interest of the State. The personal standing of my appointees in the communities in which they reside, and their reputation throughout the State for energy and ability, assured success for California at the Exposition. I have never entertained a doubt upon that subject."

After the appointments were made, I met you, and in a few words conveyed to you my ideas and my faith in your ability to execute the

trust without interference on my part, sincerely believing that you would the better perform your duties by giving you my confidence, and allowing you to assume all responsibilities, and earn in your own good way the credits accruing from the proper exercise of that trust.

Your labors have now been brought to a close, and it gives me great pleasure to say that the trust reposed in you has been intelligently and assiduously prosecuted to a successful termination. True to yourselves, you have been loyal to the State. Its interests have been carefully guarded, a large amount of money has been judiciously expended, and the people of our great State may well feel proud of its representation. They must, however, realize that the great national financial crash fell upon you in the midst of your most efficient work, and that its baleful consequences still affect all industries. Nevertheless, the beneficial results of your efforts have been made apparent by the hundreds of substantial visitors to our State during the last year, and the large number that have chosen this State for their permanent home. I am confident that the future will add immeasurably to the good that has already been accomplished.

I cannot close this acknowledgment of your labors without thanking personally each member of the Commission, for the interest bestowed in bringing the purposes of the Act to so honorable a conclusion, and I congratulate myself in having selected citizens who were so willing to leave their private interests and serve the public weal without any hope of reward except that which is conferred by the success of their work.

H. H. MARKHAM,
Governor.

REPORT OF THE COMMISSIONERS.

LEGISLATIVE PROVISIONS FOR EXHIBITS AT CHICAGO—COUNTY FUNDS—TOTAL OUTLAY BY CALIFORNIA.

The official authority for the acts of the California World's Fair Commission, in securing and maintaining an exhibit of the products of California at the World's Columbian Exposition at Chicago, May 1, 1893, to October 30, 1893, is embodied in the following Act of the Legislature, passed at the session of 1891:

CHAPTER XXXVIII.

An Act appropriating money to pay the expenses of maintaining an exhibit of the products of the State of California at the World's Columbian Exposition, to be held in Chicago, in eighteen hundred and ninety-three, and to provide for Commissioners thereof.

[Approved March 6, 1891.]

The People of the State of California, represented in Senate and Assembly, do enact as follows:

SECTION 1. It is made the duty of the Governor of the State of California, within thirty days after the passage of this Act, to appoint seven Commissioners, at least one from each of the congressional districts of the State, who shall constitute the "California World's Fair Commission," which Commissioners shall be taken, as near as may be, from the two leading political parties of the State of California. Said California World's Fair Commission shall have the exclusive charge and control of the expenditure of all moneys appropriated by the State of California for the construction of buildings and maintaining an exhibit of the products of the State of California, and for the purpose of properly representing the State of California at the World's Fair Columbian Exposition, to be held in the city of Chicago, State of Illinois, in eighteen hundred and ninety-three. Each of said Commissioners shall execute and file with the Secretary of State, within thirty days after his appointment by the Governor, a good and sufficient bond in the sum of \$20,000, made to the people of the State of California, which bond must be approved by the Governor. Said bond shall be conditioned for the faithful performance by said Commissioner of all the duties enjoined upon him by this Act.

SEC. 2. Said Commissioners shall receive no compensation for their services, but they shall be allowed their actual traveling expenses, not exceeding \$2,000 each.

SEC. 3. The sum of \$300,000, or so much thereof as may be necessary, is hereby appropriated out of any moneys in the State Treasury not otherwise appropriated, to meet the expenses of erecting buildings and collecting and maintaining an exhibit of the products of the State of California at the World's Columbian Exposition, to be held in Chicago in eighteen hundred and ninety-three, one half to be expended in the forty-third fiscal year, and one half to be expended during the forty-fourth fiscal year; and the Controller is hereby directed to draw his warrant on the General Fund, from time to time, for such proportion of said sum of \$300,000, and in favor of such persons, as the majority of said Commissioners hereinabove referred to shall direct, and the State Treasurer is hereby empowered and directed to pay the same.

SEC. 4. This Act is exempted from the provisions of Section 672 of the Political Code.

SEC. 5. This Act shall take effect and be in force from and after its passage.

The same Legislature, in revising the County Government Act, wisely incorporated therein the following clause, which authorized the several counties of the State to make appropriations for World's Fair purposes, the expenditures of the moneys so appropriated to be under charge of persons appointed or approved by the different county Boards of Supervisors:

SEC. 25, SUB. 40. To appropriate from the General Fund of the county, for the purpose of securing and maintaining an adequate exhibition of the products of such county at the World's Columbian Exposition, to be held in Chicago in the year eighteen hundred



CALIFORNIA BUILDING, looking Southward from front of Washington Building.



and ninety-three, as follows: In counties of the first class, not to exceed \$50,000; in counties of the second, third, and fourth classes, not to exceed \$40,000, and in all other classes in the State of California not to exceed \$7,500.

Under this provision, San Francisco County was authorized to appropriate \$50,000; Alameda, Los Angeles, and Santa Clara Counties \$40,000, and all other counties in the State \$7,500 each. Twenty-three counties took advantage of the special law, nineteen of which maintained distinct exhibits in the California Building at Chicago.

The Legislature of 1893 made further provision for funds for county purposes. A special Act was passed, in terms almost identical with the clause just quoted, with the exception that counties of the first class were authorized to appropriate not to exceed \$25,000; counties of the second, third, and fourth classes not to exceed \$20,000 each, and all other counties in the State not to exceed \$7,500 each, in addition to former appropriations. Up to date of this report, only three counties, San Diego, Fresno, and San Bernardino, have taken advantage of this latter authorization.

Under both provisions the Boards of Supervisors of the following named counties appropriated and expended the sums indicated below for the purpose of making an adequate display of the products of their respective counties:

Alameda County.....	\$35,000
Butte County.....	5,300
Fresno County.....	8,500
Humboldt County.....	5,000
Kern County.....	7,500
Lake County.....	100
Los Angeles County.....	30,000
Merced County.....	1,000
Orange County.....	5,000
Placer County.....	6,000
Plumas County.....	800
Riverside County.....	3,000
Sacramento County.....	5,500
San Bernardino County.....	12,500
San Diego County.....	15,000
San Francisco County.....	9,995
San Luis Obispo County.....	3,180
San Mateo County.....	3,250
Santa Barbara County.....	6,000
Santa Clara County.....	28,000
Shasta County.....	3,000
Tehama County.....	2,380
Ventura County.....	7,500
Total.....	\$203,505

In several of the counties the sums appropriated by the Supervisors were largely increased by subscriptions, etc. Kern County reports the largest single subscription, \$5,000, being by the Kern County Land Company.

Taking the State appropriation of \$300,000, and the aggregate appropriations by the counties of \$200,000, gave California a total fund of more than \$500,000 to defray expenses of securing and maintaining an exhibit of her products, etc., at Chicago. This sum does not include the legislative appropriations of \$25,000 for a State book and \$2,500 for expenses pertaining to the California Room in the Woman's Building, nor outlays by private or independent exhibitors.

APPOINTMENT OF COMMISSIONERS, AND ORGANIZATION.

In March, 1891, John Daggett, of the First Congressional District; Robert McMurray, of the Second Congressional District; A. T. Hatch, of the Third Congressional District; Irving M. Scott, of the Fourth Congressional District; James D. Phelan, of the Fifth Congressional District; L. J. Rose, of the Sixth Congressional District, and Thomas H. Thompson, of the Seventh Congressional District, received official notification of their appointment as members of the California World's Fair Commission to carry out the provisions of the general Act previously quoted. Within a few days after the receipt of their appointments, the members of the Commission met in San Francisco, conferred on the scope of the work, outlined a general plan of action, and perfected formal organization by electing officers as follows: President, Irving M. Scott; Vice-President, James D. Phelan; Secretary, Thos. H. Thompson.

In April, 1892, Mr. Thompson resigned as a Commissioner, S. W. Ferguson, of Bakersfield, being appointed in his stead. The former was then elected by the Commission as Secretary and General Manager, and in the supervision of the preliminary work performed much valuable service. His connection with the Commission ceased in February, 1893, and soon afterwards Dr. N. J. Bird, of San Francisco, was elected General Manager and C. M. Wells, of Los Angeles, Secretary. Dr. Bird resigned in August, and H. A. Brigham, of San Francisco, was named as his successor. Mr. Wells resigned June 30th, and T. C. Judkins, of San Francisco, who had been serving as Assistant Secretary, was chosen in his stead. Commissioner Daggett, having been appointed Superintendent of the U. S. Mint at San Francisco, tendered his resignation to the Governor in May, 1893, and in the same month W. P. Mathews, of Tehama County, was appointed to succeed him.

PRELIMINARY WORK—TESTING CONSTITUTIONALITY OF ACT—SELECTING SITE FOR CALIFORNIA BUILDING.

While the Commission was engaged in maturing plans for the best method of displaying the products of California at Chicago, and was arranging for World's Fair auxiliary organizations throughout the State, the constitutionality of the Act of the Legislature appropriating money to defray the expenses of the exhibit was questioned by the State Controller, and a suit to decide the matter was brought in July. The decision of the Supreme Court, upholding the constitutionality of the Act, was not rendered until November 2, 1891, and thus active work was delayed for nearly eight months.

In the meantime, however, experience had shown the desirability and even necessity of the Commissioners visiting Chicago in order to familiarize themselves with their privileges, responsibilities, and duties, to understand clearly the scope of the exhibits in the department or national buildings, and to ascertain how California could best contribute to these departments while, at the same time, maintaining a display of products in her own proposed State building. A more important object was that of selecting an eligible site for the building within the large space reserved for State buildings in Jackson Park. All members of the Commission proceeded to Chicago early in June, 1891, made a critical examination of the grounds, and held numerous conferences with



Section of "Roof Garden" of CALIFORNIA BUILDING. (Pages 13 and 69.)

Exposition officials, especially with the chiefs of the several departments.

The site originally selected for California by the National Commissioners was rendered unavailable by the final decision of the World's Columbian Exposition to erect thereon an Art Building. After a careful examination of other sites, in company with W. I. Buchanan, Chief of the Department of Agriculture, Dion Geraldine, Assistant Superintendent of Construction, R. Ulrich, Assistant Landscape Gardener, and D. H. Burnham, Supervising Architect, an area of about five acres was chosen on the western side of Jackson Park, near the Fifty-ninth Street entrance. The approval of Frederick Law Olmsted, Landscape Gardener, being necessary, a committee, consisting of Commissioners Scott, Phelan, McMurray, and Rose, proceeded to Brookline, Mass., where Mr. Olmsted then was, and prevailed upon him to assign the site to California, but he deemed it necessary to restrict the space to about two and one half acres. Later, a strip forty feet wide was taken from the west side of the space for the intramural railway; but, through the active efforts of National Commissioner M. H. de Young, of California, this was compensated by a grant of additional space to the north, which gave a larger and much desired eastern frontage. As finally determined, the lot had nearly the form of a right-angled triangle, with a length of 680 feet from north to south, and a width of 297 feet at the northern end—an outward curve along its eastern side taking the place of the hypotenuse. Colorado occupied the space adjoining northward; Wisconsin, Indiana, and Illinois, sites across an avenue eastward, while the Woman's Building stood on an area southward, beyond the Fifty-ninth Street entrance.

The decision of the Commissioners, emphasized during this visit to Chicago, to erect the proposed State building with a view to utility rather than comfort, and to combine under one roof a display of all California products, so that visitors might there see California in miniature, led to far-reaching and beneficial results. After the close of the Exposition it was found that nearly all State executive officers, whose buildings had been constructed as semi-club houses, with a view to receiving friends and guests rather than displaying products, expressed regret at the small practical results from their outlays, compared to what might have been attained had but little space been devoted to reception-rooms and the greater portions utilized for exhibition purposes.

At these early meetings in Chicago it was decided that, in order to display to best advantage the vast number and variety of California products, the exhibit in the State building should as a general thing be classified in conformity with the classification adopted by the Exposition officials for the department buildings. It was further decided that, in order to give the State as large a representation as possible, the Commission should strongly encourage the making of displays in the department buildings, and render to exhibitors all reasonable assistance. It was held, however, that owing to the provisions of Section 22 of the State Constitution, that no money shall be drawn from the State Treasury for benefit of associations, etc., not under the exclusive management of the State, no direct financial assistance could be given to individual exhibitors who retained control of their exhibits in California and at Chicago. It was also decided that to secure the best results, in accordance with the classification adopted by the Columbian author-

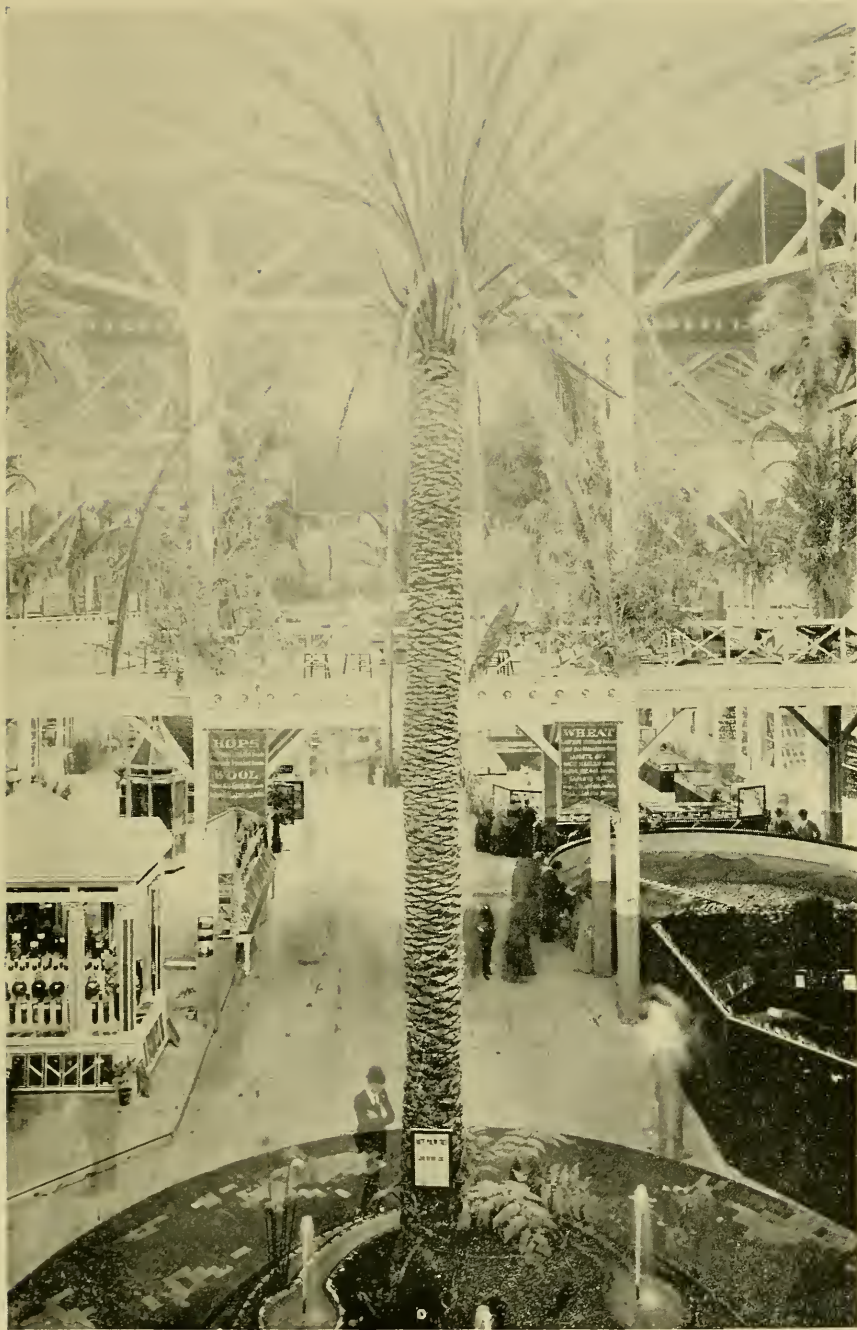
ities, the members of the Commission should be constituted committees of one, as follows: On Topography, Geology, and Forestry, Commissioner Daggett; Mines and Minerals, Commissioner McMurray; Horticulture, including fruits, oils, nuts, vegetables, and flowers, Commissioner Hatch; Machinery and Shops, Commissioner Scott; Art, Literature, Education, and objects of Historical Interest, Commissioner Phelan; Wines, Mineral Waters, Live Stock, and Fish, Commissioner Rose; Agriculture, Commissioner Thompson. When Mr. Thompson resigned as Commissioner, and S. W. Fergusson was appointed in his stead, the latter was placed in charge of Agriculture; also when Commissioner Daggett resigned, W. P. Mathews, by virtue of his office, assumed general charge of Forestry, etc.

WORK IN SECURING EXHIBITS.

On returning from Chicago, the work of securing exhibits was prosecuted with renewed vigor. The Commission at once took steps to form World's Fair Associations in the different counties in the State, it being deemed advisable to place in the hands of these associations the detail of collecting and preparing creditable exhibits of the products of each county. The plan proved so successful that it was adopted in a somewhat modified form by several other States, the system being known and recognized as "the California plan." In these States, however, the change was made too late to secure the maximum of beneficial results. As a rule, the officers of the county associations were men of unusual intelligence and activity, and the results of their efforts, combined with those of other enterprising residents and companies in the different counties, were fully apparent in the splendid displays at Chicago. At one time there were thirty-five organized County World's Fair Associations, out of a total of fifty-four counties in the State. A few of these associations disbanded, after having made unsuccessful efforts to secure appropriations from their Boards of Supervisors toward defraying, even in part, the expenses of a separate county exhibit; but the majority kept at work nobly. Three attempts were made, in different parts of the State, to combine a number of counties into district associations; but only one, the Southern California World's Fair Association, maintained its organization.

Among plans adopted to stimulate interest in World's Fair exhibits were the following: Employing and encouraging lecturers to visit important centers; sending out energetic and active canvassers to different portions of the State; giving financial aid to a monthly magazine, devoted exclusively to California's proposed exhibit at Chicago and, incidentally, to World's Fair news in general; issuing directly, by the Commission, World's Fair notes or bulletins. These bulletins were issued weekly for six months prior to September, 1892, and after that date as often as circumstances appeared to warrant.

An effective stimulus to the collection and preparation of exhibits was the decision to hold what was afterwards known as the Preliminary World's Fair Exhibit of California. This was arranged by the Commission, in conjunction with the Trustees of the Mechanics' Institute in San Francisco, the latter agreeing to forego their annual fair for one year. The largest cash premiums ever offered in the State for a display of products proved a strong inducement to different county organiza-



Under Dome of CALIFORNIA BUILDING, looking South. Date Palm 123 years old and 50 feet high, in center. (Page 19.)

tions to complete their exhibits at an early date. The result was that several counties secured premiums enough to reimburse them in a large measure for previous outlays in collecting a World's Fair display. From all portions of the State the donations and collections of meritorious articles intended for exhibition at Chicago were brought together under one vast roof, constituting the most complete and varied showing of the State's resources and productions that had ever been seen. The display was further beneficial in affording an opportunity to arrange the products in an effective way, to institute comparisons with other exhibits and, by such comparison and study, to decide on the very best methods of installation at Chicago. The results of the Exposition, where all articles from California were given the maximum of effectiveness by means of novel designs, showed the wisdom of holding the preliminary exhibit, which took place in the Mechanics' Pavilion, San Francisco, from January 10 to February 11, 1893.

BOARD OF LADY MANAGERS.

Exposition officials and other State Boards having found the work performed by Boards of Lady Managers very efficient, this Commission, on January 16, 1892, took formal action toward creating a Board of Lady Managers for California. Seven members were appointed by the Commission, one for each congressional district, as follows: First Congressional District, Mrs. Anna Morrison Reed, of Laytonville; Second District, Mrs. Virginia S. Bradley, of Nevada City; Third District, Mrs. Amelia M. Marsellus, of Alameda; Fourth District, Mrs. Ella Sterling Cummins, of San Francisco; Fifth District, Mrs. E. O. Smith, of San José; Sixth District, Mrs. Olive C. Cole, of Los Angeles; Seventh District, Mrs. Flora M. Kimball, of San Diego. Permanent organization was effected May 1, 1892, by the election of Mrs. Smith as President; Mrs. Kimball, Vice-President; Mrs. Marsellus, Second Vice-President; and Hester A. Harland, Secretary—the latter retaining her position until the office of the Commission was moved to Chicago. The following California members of the National Board were made ex officio members of the State Board: Mrs. James R. Deane, Mrs. P. P. Rue, Mrs. I. L. Requa, and Mrs. Frona Eunice Waite. In the prosecution of their duties much interest and activity were shown, not only in features relating directly to an exhibit of woman's work, but in all matters bearing upon World's Fair features in general. The results of their efforts are given elsewhere. Mrs. Cole resigned as a member of the Board in April, 1893, and in July of the same year Mrs. Amanda P. Wiggins of Los Angeles was appointed in her stead.

THE CALIFORNIA BUILDING AT CHICAGO.

The erection of a suitable building in Jackson Park to fitly represent the State was given most careful consideration by the Commission. As early as January, 1892, advertisements were inserted in leading San Francisco newspapers, soliciting plans for a State building, and stipulating that they should be of the Mission and Moorish types, as these would be distinctive and typical of the earliest architecture known in California. Premiums were offered for the accepted design, and for the second, third, fourth, and fifth next best designs. A large number of

California architects competed, and so excellent was their work that it was difficult to make a selection. Finally, the plan submitted by A. Page Brown of San Francisco was adopted, the premium for the second best design being awarded to B. McDougall & Son, and for the third best to J. C. Pelton, Jr., both of San Francisco.

As completed, the California Building was rectangular in form, and from two to three stories high, the extreme length being 435 feet from north to south, with an extreme width of 144 feet. The height of the first story was 18 feet, and the minimum height of the second story 17 feet. From the ground to the eaves was 50 feet, to the center of the roof, 65 feet, and to the top of the central dome, 113 feet. On top of the roof, between the dome and the ends of the building, were two skylights, each 110 by 36 feet. The building was a frame one, having the exterior walls coated with "staff"—a mixture of fiber and rough cement of a light gray tint—which proved a successful imitation of adobe. The roof was covered with red tiles similar to those in use on the old Missions. There were eight bays, or towers, on the building—two at each end and four surrounding the dome—all of them being 80 feet high and surmounted with flagstuffs, from which waved during the Exposition the national standard, California bear flag, and large banners representing California scenes in mining, agriculture, horticulture, etc. In general, the towers were designed after the Mission belfries. Under the roofed arcades surrounding the glass interior of the dome, and on a level with the roof of the main building, was a space of about 2,500 square feet; and immediately outside of this was a larger area, forming a wide promenade, of about 7,500 square feet. These spaces together formed what was known as the "Roof Garden." There being about 60,000 square feet of space on the ground floor, 40,000 on the second, or gallery floor, 10,000 on the Roof Garden, and approximately 1,500 on what may be termed the section of a third story, under the roof at the south end, it made a total of 111,500 square feet, or about 2½ acres of floor space for the entire building. It was the largest State building on the Exposition grounds, with the single exception of that for Illinois.

Visitors at Chicago deemed it highly appropriate that the California building should be of the distinctive Mission style, with only such concessions as were necessary to relieve the otherwise somber effect. One of the main factors in achieving the latter result was the large central dome, especially after the surrounding space was filled with palms, orange and lemon trees, and other tropical plants. Contrary to the popular belief, the building was not designed after any single Mission, but was a composite, embracing a few features of many. The design of the southern end of the building, with its classic pediment and columns, recalled the beautiful old Mission at Santa Barbara; the main gable of the principal eastern facade recalled the mission of San Luis Rey; the towers, San Luis Obispo and other missions; but they were not absolute copies. There was nothing in the Mission architecture to suggest a roof-garden, therefore the architect adopted the Moorish treatment and detail. The building was embellished by the richly molded windows over the arched entrances, and by lines of grace and beauty wherever opportunity offered. The main or ground floor was used entirely for exhibition purposes, as was also the greater amount of space on the second floor, or gallery.

The offices of the Commission were grouped in the northeast wing of



Under Dome of CALIFORNIA BUILDING, looking North. Date Palm to right. (Page 19.)

the latter floor, in such a way as to command a view of the whole interior. The space in the section of a third story referred to was utilized as lodging-rooms for custodians, etc., while the "Roof Garden" served as a café, or restaurant, established largely with a view of promoting the use of California fruits and wines. On either side of the main eastern entrance were elevators to convey visitors to the upper floors.

The cost of the building, including gas and electric light fixtures, plumbing, etc., was about \$106,000.

FINAL DISPOSITION OF BUILDING.

Much encouragement was given the Commission late in the summer to hope that our proffer of the building to the South Park Commissioners of Chicago for museum purposes, and especially for the ethnological and anthropological displays, would be accepted. Its acceptance was recommended by the chief of the department most directly concerned, but it was finally declined, owing to the acknowledged necessity that a building to permanently contain rare and valuable articles for museum purposes should be more durably constructed than this or other Exposition buildings.

An agreement entered into between this Commission and the executive officers of the World's Columbian Exposition stipulated that California should be given the free use of the tract allotted to her, but that her building should be removed at the expense of the Commission, and the grounds restored to their original condition for park purposes, by May 1, 1894. In order to carry out this agreement, the Commission early took steps toward effecting a sale of the building, occupation to begin after the close of the Exposition. The first bids secured indicated that not only would there be no salvage from the building, but its removal would require a large outlay by the Commission. Renewed efforts were then made to effect a sale before all other State and foreign buildings should be thrown upon the market. Bids were solicited from house-wreckers in Cincinnati, New York, and Detroit, besides those of Chicago. The competition thus engendered caused a gradual reduction in price. The bids submitted, and which are now on file in the office records, ranged as follows, the figures given being the amounts that contractors expected the Commission to pay them for the work of removal: \$13,671, with an allowance of \$815 for material in the building; \$9,200, with \$1,500 allowance for material; \$7,500 net; \$6,175, with an allowance of \$1,700 for material. Competition continued to reduce the bids, until one was received offering to pay the Commission \$500 for the building. This offer was accepted, and a release from the proper officials is now on file, showing that the structure has been entirely removed and the grounds restored to the required condition.

EXHIBITS MOVED TO CHICAGO—INSTALLATION, ETC.

The work of collecting exhibits having been completed as far as time and circumstances would permit, shipments to Chicago began to be made in March, 1893, and continued thereafter at regular intervals until about May 15th, although by far the greater number reached there before May 1st, when the Exposition was formally opened. The entire office force and employes selected to aid in caring for exhibits,

etc., reached Jackson Park about April 1st, but found that, owing to inclement weather and other causes, the contractors had not sufficiently completed the building to permit exhibits to be installed therein. California, however, was further advanced in the line of installation than most of the States represented, and work being pushed with renewed vigor, the opening day of the Exposition found her ready to receive such visitors as manifested a special desire to see and study her products, although it was deemed advisable to temporarily defer throwing open the doors to the public, in order to hasten the arrangement of exhibits. On that day the Californians attended the formal opening ceremonies and unfurled to the breeze flags from the many flagstuffs on her building, at the moment that President Cleveland touched the electric button which started the machinery and announced to all nations that the World's Columbian Exposition had begun.

Early in May the California Building was thrown open to all comers, and from that day to the close of the Exposition her exhibits were the marvel of every visitor who was not already acquainted with the variety and wealth of her resources. Additions to exhibits were made from time to time, increasing their novelty and effectiveness.

It is worthy of note that every county in California was represented in the building, either in the State collective or in the county displays.

AGGREGATE OF SHIPMENTS—FREIGHT RATES—EXHIBITS RETURNED.

So far as inquiry at Chicago could determine, no other State in the Union shipped to the World's Columbian Exposition so many carloads of exhibits as California. Two or three States forwarded a portion of the constructive material for their buildings, which necessarily called for many cars; but aside from that, the aggregate of shipments hardly compared with that from this State, notwithstanding California is the most western of all States and the farthest removed from the site of the Exposition.

A compilation from official records shows that there were shipped to Chicago by this Commission 84 full carloads and 22 partial carloads, or a total of 106 cars. Besides this, about 35 full carloads of fresh fruits for renewals were sent by county associations. Still further, the State Commission and a number of counties, especially those in the northern part of the State, made arrangements with different fruit unions and wholesale commission merchants, whereby the smaller consignments of fruit were shipped through these agencies and delivered at California headquarters after reaching Chicago. An approximate estimate of the amount thus received by the counties and for the State horticultural exhibit, gives 50 carloads and 15 partial cars, making a grand total of 156 carloads and 37 partial cars as the quota of display material forwarded under State and county auspices. If placed in a continuous line, these shipments would make a solid trainload of exhibits about a mile in length, or fill a large-sized sailing vessel. This does not include shipments from California by firms or individuals who maintained exhibits under their own names and at their own expense.

At an early date the railroads forming the Transcontinental Association agreed on a full tariff rate from Pacific Coast points to Chicago on all articles to be exhibited at the Exposition; also, that after the close of the Exposition said articles should be returned free to the



"Statue of California"—CALIFORNIA BUILDING. (Page 19.)

several starting points, provided they had not changed ownership. As the larger number of articles from California were likely to be of such a character that they would not be returned—such as horticultural, agricultural, floricultural, and other products—the California Commission took steps to secure a modification of the special rates established. Personal interviews were had with the officials of different railroads, and letters and telegrams were sent urging the granting of, at most, a one half regular tariff rate to Chicago on articles of a perishable nature, or which, from their character, would not be returned.

After several conferences the railroads agreed to modify their rulings in accordance with our request, and a new circular was issued by the Transcontinental Association, providing that the following commodities could be carried to Chicago at one half the regular tariff rates: Agricultural products; horticultural products; floricultural products; forest products, including maps, statistics, drawings, and photographs not advertising any individual trade; specimens—botanical, fossil, and mineral; samples of cereals and grasses; fish for aquarium or museum; building material used in construction of exhibition buildings, or buildings for exhibition, compartments, or exhibition stands; stone; woman's fancy needlework or articles of feminine manufacture, loaned for exhibition; old Indian canoes, pack saddles, and similar relics of early frontier life; wild animals. As the larger part of California's exhibit consisted of horticultural, agricultural, and floricultural products, which were not returned, the modified ruling effected a large saving in freight bills.

Had it not been for the California Midwinter International Exposition, which began in San Francisco early in 1894, the aggregate of commodities reshipped would have been exceedingly small; but inasmuch as it would have been practically impossible to arrange here on so short notice an adequate display of California's products, especially fruits in solution, dried and preserved fruits, etc., the Commission exercised a liberal policy in paying freight on return shipments, practically agreeing to send back all exhibits, of whatever nature, that county and department managers felt assured would be needed for display purposes. The result was that twenty-seven carloads were returned, thereby contributing greatly to the success of the fair and maintaining the credit of the State.

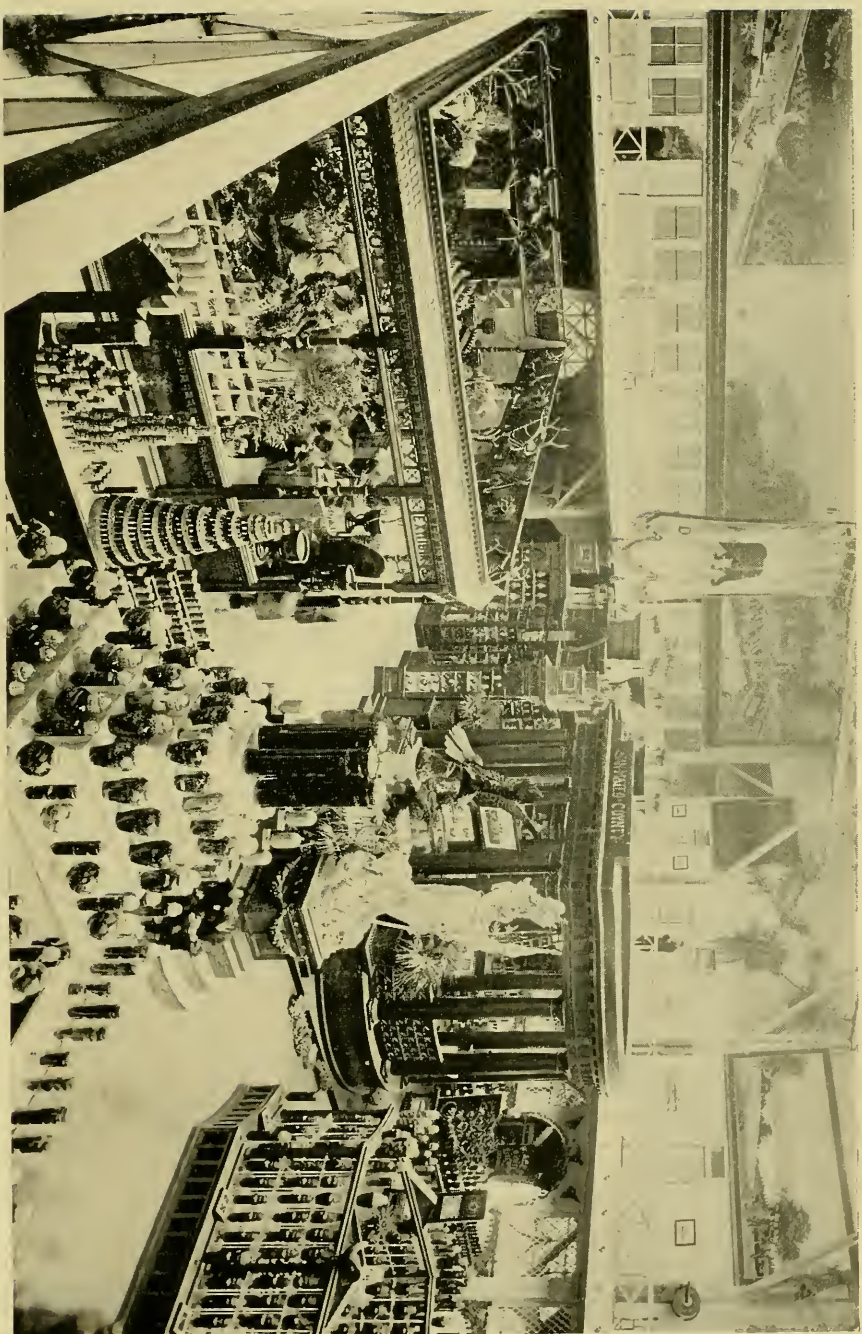
CLASSIFICATION OF EXHIBITS.

The various articles in the California Building were installed under two general heads: State exhibits and county exhibits. It was the original intention of the Commission to have all displays in the building collective; that is, that there should be a certain allotment of space for mining, another allotment for horticulture, another for agriculture, etc., and that the exhibits from the counties should be placed therein, after being separated into departments and groups, and proper credits given. Later, however, after a conference with county representatives, and especially after a State Convention of County World's Fair Associations, called by the Commission for the purpose of consulting on the best methods of securing and displaying exhibits, it was decided to make in this building, first, a general or collective classification, and second, a county classification of exhibits. The change was made with a view of

securing the best results with the least expense, and later experience proved the wisdom of the modification.

It is only a statement of fact to say that no other State could have so effectively combined a county classification with its general classification, since no other possesses so widely different conditions for the favorable growth of products, which conditions may be briefly enumerated thus: California includes the lowest as well as the highest land in the United States, varying from 300 feet below the level of the sea to nearly 15,000 feet above; mountains steep, rugged, and almost alpine in their glacial fields, and plains on which ice is unknown and where not a flake of snow has been seen within the memory of man; regions where the rainfall is so great as to keep the slopes comparatively drenched, and depressed or arid spots where from year to year hardly a cloud flecks the sky or a drop of rain falls, but which, under the marvelous effects of irrigation, are transformed into comparative gardens; forests so dense as to be almost impenetrable, and plains so wide that not a native tree can be seen. The State has a larger area than that of New York, Pennsylvania, Maryland, and Virginia combined; has inland regions large enough for empires, while boasting of a coast line more than 850 miles in length, which if transferred eastward would extend from Boston, Mass., to Savannah, Ga., or cover the seacoast of eleven Atlantic States. Altitude and latitude, however, would avail but little, had not the pronounced topographical outlines of the State been placed by nature in such relations as they bear to certain great oceanic currents, especially the warm Japan current of the Pacific, which combine to give the State a climate varying from that of the tropics to that of the frigid zone, and so wonderful in its effects on soil products as to constitute a governing factor in all real estate valuations. In the more favored regions of California, Nature has raised up mountain chains of such height, such longitudinal direction, and at such distances from each other, as to make the inclosed valleys, under the effect of a climate possessing abundant heat, continuous sunshine, and dry air, a virtual succession of conservatories large enough for empires.

It was with a knowledge of these varied conditions that the California World's Fair Commission agreed to a county classification in addition to the general one. In arranging details it was required that the counties applying for space give a plan of their exhibit, drawn to a scale, with a statement of the general character of the display proposed. At the same time it was insisted that they agree, in the interest of the State, to contribute to the general classification, when called upon to do so by the Commission. In the general classification, counties and individuals making contributions were given due credit therefor in labels, catalogues, etc. There was thus an harmonious exhibit of California horticulture, floriculture, and viticulture; its forest products, mining, and agriculture; its art, educational, and religious progress; its fish, and objects of historical interest. In the county classification, each county received a reasonable allotment of space, commensurate with the amount of money raised for its exhibits and the success attending efforts to make complete and novel displays. In this space each county was entitled to make a compact showing of its products, under such rules and regulations as the Commission deemed wise and just. Both classifications were under the general supervision of the Commission, but the wishes of the county representatives were complied with as far



Interior View in North End of CALIFORNIA BAZAAR, looking Northward. Entrance to Offices of Commission on Second floor, to the right. Glimpse of Art Gallery through open door to the left, with paintings of Pasadena, San Francisco Harbor, and Vina Vineyard (largest vineyard in the world) on walls above.

as was consistent with good order and the making of an harmonious display. As the Exposition progressed, the county managers proved in general so active and efficient, that even the few restrictions were largely removed, the trust imposed being violated in no material instance. Taking the actual space occupied on both floors of the building, the areas were almost equally divided between State and county exhibits.

Applications for space in the State building, filed by counties, districts, firms, and individuals, had been received so rapidly before going to Chicago, that the amount of material offered was found sufficient to fill a building more than twice as large as the one erected. An intelligent discretion was therefore exercised to sift the offerings in such a manner as to raise the standard of quality. Incidentally it may be stated that the requests and demands formally made on the Commission in writing, by associations and individuals, for financial aid in preparing exhibits, aggregated nearly \$630,000, or more than twice the total amount appropriated by the Legislature for the collection and maintenance of the California exhibit at Chicago. Besides this, there were many other applications for aid in furtherance of different enterprises and schemes that did not ask for a specific sum, but if recognized would have amounted to many thousands more.

EXHIBITS, ETC., IN CALIFORNIA BUILDING.

INTERIOR EFFECT AND DECORATIONS.

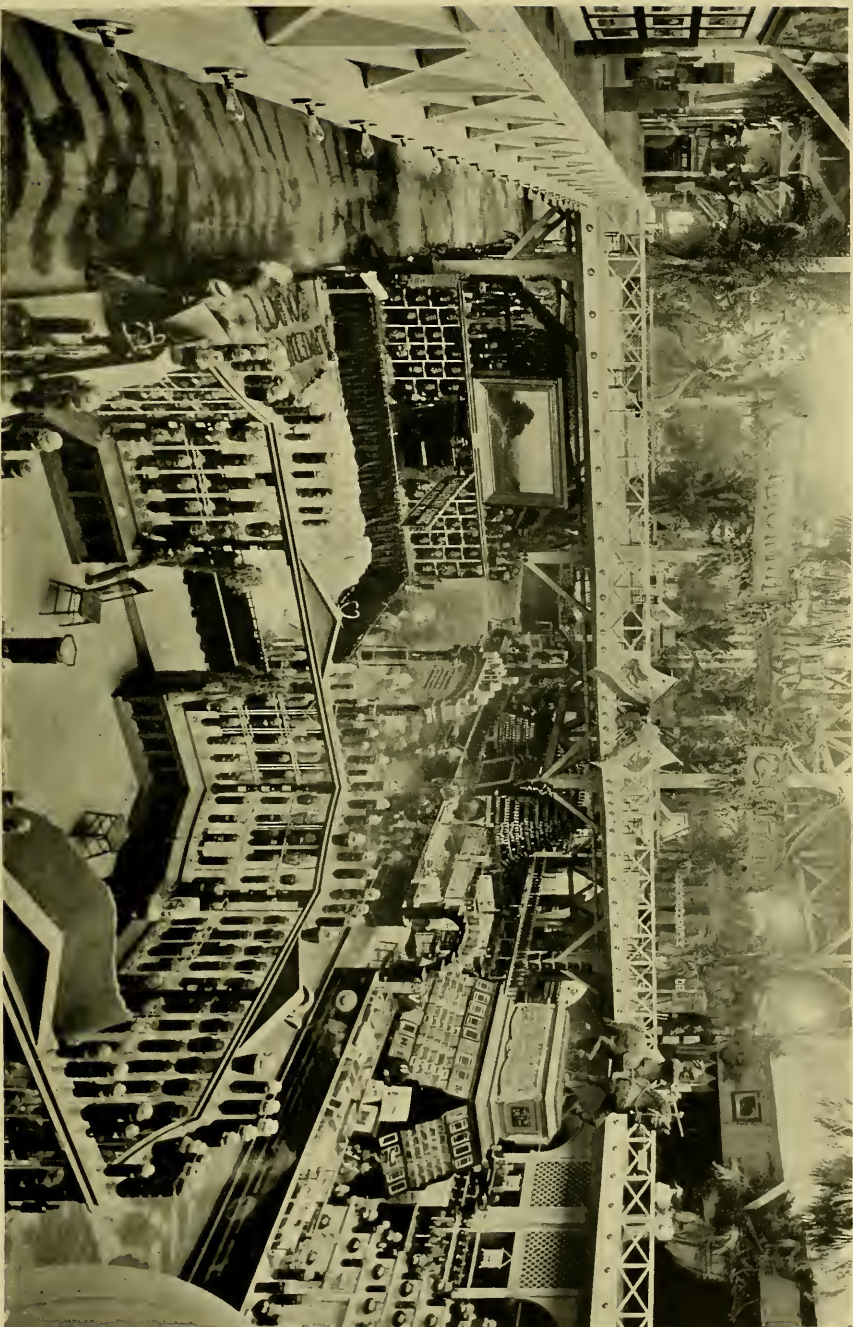
The general effect of the interior of the building was aptly described by one of the leading illustrated Eastern journals in these words: "The general impression of the visitor upon entering California's great building at the fair is one of tropical luxuriance and vastness. The great golden globe of oranges; the statue of California, bearing upon her brow the star of empire; the statue of heroic size of James W. Marshall, the discoverer of gold in California; the towering form of the horse and rider made of prunes; the pampás plumes and palm leaves everywhere; and above all the towering palm tree under the center of the dome, with fountains playing about its base, combine to give an impression wholly different from that given by any other State building, and only to be compared in novelty and variety to the exhibits of far eastern countries in the great Exposition."

The scheme for interior decorations was novel, and elicited much favorable comment. Owing to the size and peculiar construction of the building, it was found impossible, after reaching Chicago, to carry out as fully and successfully as desired the decorative plans outlined before leaving San Francisco, but the results were fairly satisfactory. The idea was to represent different eras of the State's progress, and use our native palms, grasses, tree growths, etc., to produce a semi-tropical effect, together with a suggestion of the wildwood. Palm leaves, pampás plumes, oak boughs, pine cones, and native grasses—all shipped from California—formed the main features of the decorations, being combined with admirable taste by Miss Mary D. Bates of San Francisco, who designed and supervised the work.

Above the gallery railings were several large canvases, illustrating early Indian life, the mining era, agricultural era, floriculture, viticulture, horticulture, etc. About these paintings were grouped respectively Indian trophies; the pick, shovel, and other mining implements used in the early days; grain, cornstalks, farming implements, etc., all worked in with pine cones, branches of cedar, etc.

Above the second floor, near the south entrance of the building, was a large canvas, on which appeared in gold letters these words, written by a California editor in reference to the admission of the State into the Union: "They sought her. They wooed her. They won her. They placed her, the brightest jewel that now gleams in the coronet of Columbia."

Above the bridge across the south end of the north gallery, was a large painting of a California bear. On one side of the canvas appeared a long banner, containing the word "California," neatly lettered in gold, while on the opposite side was a banner of equal size on which was inscribed "Esto Perpetua." Around these, and on the pillars supporting the roof, were palm fronds, oak boughs, and other natural decorations, enlivened with the brilliant orange of the California poppy.



Interior View in North End of CALIFORNIA BUILDING, looking Southward. Showing portion of Exhibits on First and Second floors, also Decorations on cross-sections of Gallery. (Pages 18 and 19.)

Where the main and cross galleries formed a complete inclosure about the great central date-palm, there were laid along the railing large, odd-shaped branches of oak and manzanita, from which drooped long native mosses. On these branches at suitable distances were perched a half-dozen peacocks, brought from California, while among the twigs and mosses were numerous bear flags. Rising hence, the pillars of the dome were so decorated as to resemble growing palms, tufts of leafy bamboo, and great bunches of pampas grass. Hanging from the windows of the roof-garden above, down into the rotunda, were a number of light baskets termed "air-castles," filled with palm leaves, eucalyptus in seed, and pampas plumes. The combined effect was so suggestive of the wildwood that during the summer birds sought to make homes in the moss-covered branches.

Suspended from the beams that formed a portion of the frame of the building were a number of great baskets or Chinese fish-trays freighted with palms, California poppies, and a variety of semi-tropical growths. Garlands of evergreen leaves and branches were caught up here and there to the trusses at uneven heights; while potted plants and California wildflowers were placed in unoccupied spaces and wherever they would be most effective.

Perhaps the most striking feature of all in the decorative line was the gigantic date-palm tree in the middle of the building, directly under the dome. It was grown in Mission Valley, San Diego County, from a seed planted by Junipero Serra about the year 1770, and was therefore 123 years old. This tree, undoubtedly the oldest and largest of its kind ever seen in this country outside of California and possibly Florida, stood about fifty feet high. With its root-attachments it weighed about 45,000 pounds, and required two cars for its transportation to Chicago. It was however replanted so successfully that it soon began to put forth shoots and repair its disheveled crown with new verdure. In its place of honor it was inclosed in a triple-terraced basin of delicate pottery, a donation from Gladding, McBean & Co. of Placer County. Little jets of water were continually playing between the sections of the terrace, lending not only beauty to the scene, but serving to keep moist the encircling ferns and callas.

Under the center of the southern sky-roof was a grouping of palms, small orange and lemon trees, small redwoods, and miscellaneous tropical plants, resembling a conical embankment.

Under the north sky-roof, on a pedestal covered with fan-palms and foliage plants, stood Rupert Schmid's majestic "Statue of California." The figure was that of a young girl, emblematic of the youth of the State, in the act of stepping forward, every trait well studied and each detail suggestive of the progressive commonwealth. Her silken robe, arranged in modern style, was decked with stars and various sea-plants found on the Pacific Coast; her waist, embroidered with calla lilies; her zone adorned with shells and the head of a sea-lion. In her right hand she held forth an olive-branch, emblem of peace, while her left clasped the American flag and a shield bearing the seal of the Golden State. Her hair, falling loosely as if stirred by zephyrs, was wreathed with blossoming corn and California poppies. Her face was bright and cheerful, the regular features typifying the beauty of the land she represented. A golden horse-shoe formed her necklace, and, as Queen of the Pacific, she wore above her liberty-cap a golden, jeweled diadem. At her feet

lay a grizzly bear, the emblem of the State, and a profusion of wheat, grapes, and California fruits, symbolizing plenty.

Other notable works of statuary were found elsewhere in the building. Near the east entrance was a large and uncommonly fine specimen of a stuffed grizzly bear, loaned by A. W. Morgan of San Francisco. Fronting the State agricultural space was a puma or California lion, well mounted, loaned by E. M. Price of Calaveras County, while over the arched entrance to the San Francisco room was a beautiful sea-lion's head, contributed by C. H. Thompson of San Francisco.

STATE FISH EXHIBIT.

In entering the building through the wide eastern portals, the State fish exhibit was seen to occupy the wall space between the triple arches. It consisted of about fifty flexible casts of food-fishes of the State, admirably modeled, colored to the life, and mounted on separate wooden plaques, each one being labeled with the scientific and popular names of the species represented. They were so durable, withal, that after months of exposure to the persistent fingering of thoughtless visitors, they showed but little defacement. Prominent ichthyologists incline to the belief that models thus prepared will retain their shape, size, and color for decades, and even a century or more.

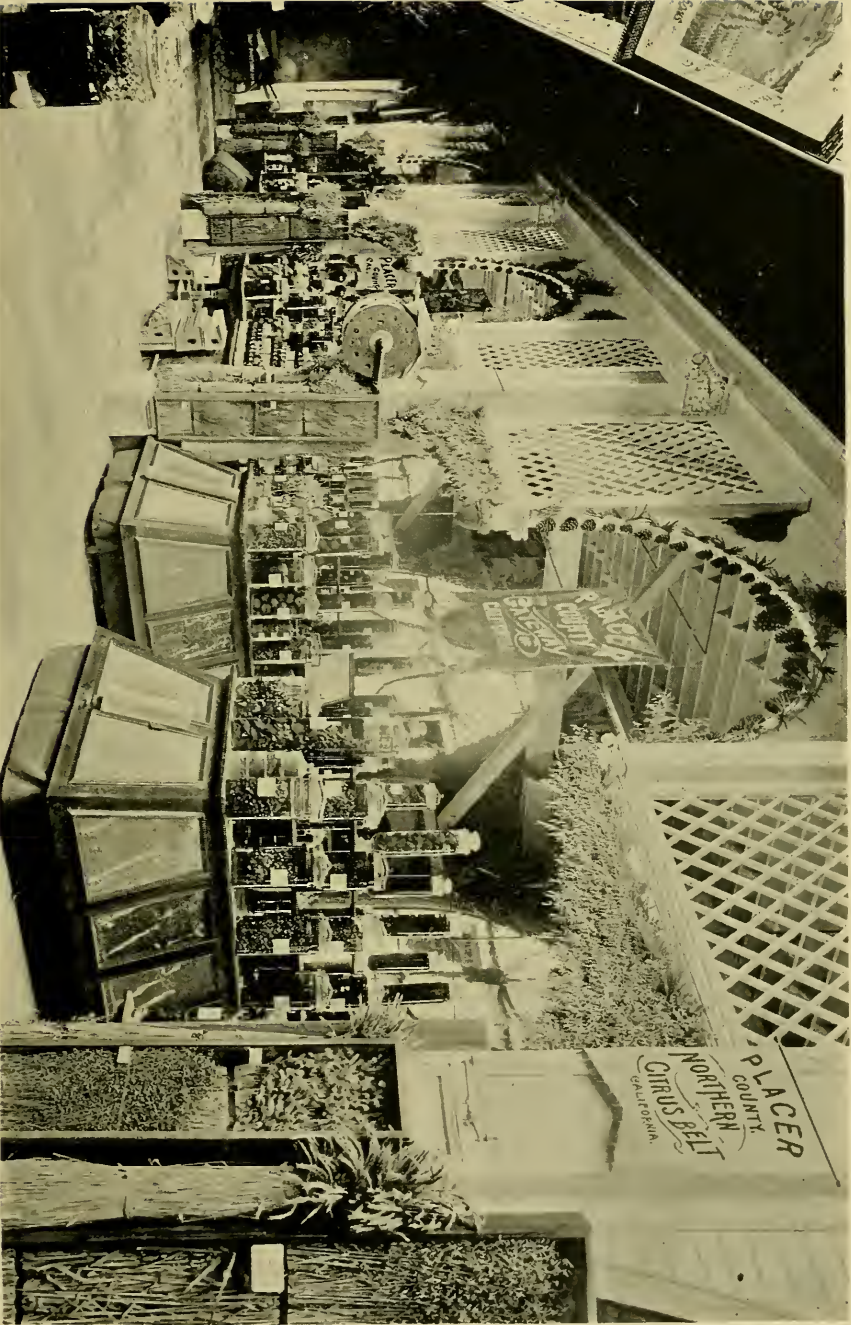
Before deciding on this particular method of display, the Commission made a study of all known methods, especially of the different solutions claimed to retain the natural color of fish. After careful investigation and correspondence and some outlay in the line of experiments, they concluded to adopt the process used by the U. S. Fish Commission at Washington, D. C., and strongly recommended by the Chief of the Commission. President David Starr Jordan, of the Leland Stanford Jr. University, who has a world-wide reputation as a scientific ichthyologist, kindly proffered, without remuneration, his own services and those of Prof. Charles H. Gilbert, of the same university, in superintending the collection of the specimens and forwarding them to the maker, S. F. Denton, at Wellesley, Mass. The fish were collected from representative waters of the State, such as Monterey, San Pedro, San Francisco Bay, Sacramento River, McCloud River, Lake Tahoe, etc., and included salmon, perch, mackerel, cod, surf-fish, carp, flounder, skate, drum-fish, bass, rock-fish, herring, sturgeon, smelt, shad, halibut, ray, queen-fish, Jew-fish, barracuda, trout, sea crawfish, etc.

The cost of preparing the casts averaged about \$20 each, and the total cost, including expenses incident to collection, packing, expressage in ice to Massachusetts, and return expressage to Chicago, about \$35 a specimen.

"THE EXAMINER" EXHIBIT.

Turning to the right, in making a circuit of the building, the first space northward (26½ by 9 feet) was occupied by the San Francisco "Examiner." Here were matrices and other technical articles showing the methods of printing a great daily newspaper, besides piles of the special "Columbian World's Fair" edition, issued in June, 1893; also regular issues of the paper for subscribers and visitors.

The special edition comprised 124 pages, and was stated to be the largest paper ever printed. The pages were of the usual eight-column form, the



PLACER COUNTY EXHIBIT—CALIFORNIA BUILDING. (Page 21.)

edition consisting of half a million copies. The first and last pages of the cover contained handsome colored lithographs, the former showing a female figure, typical of California, strewing roses broadcast and welcoming visitors to the Golden Gate. Among special articles descriptive of California and her resources were the following: A history of the State, a description of the California missions, fruit growing in California, the raisin and wine industries, native flora, irrigation, and mining. Twenty pages were given to a description of the fifty-seven counties of the State. One exceedingly instructive feature was a full-page map of California, showing the areas especially adapted to horticulture, agriculture, mining, and other industries. There were pages of literary articles by early and recent California authors, together with poems, songs, and stories by men and women recognized in their respective spheres. A page of winter scenes in California, depicting orange groves, gardens of roses, palm gardens, etc., in contrast to mountain scenes in the higher altitudes of the Sierra, showed the wide range of our climate and vegetation. Much space was given to telegraphic replies from a number of the most famous men of the world to the pertinent question, "What is the chief value of international expositions?" Governor Markham and other prominent men of this State contributed, by request, answers to the question, "Why I came to California and why I stay in California." There were pages devoted to the scenic charms of the State, including a careful description of the Yosemite Valley and all mountain and seaside resorts. The educational interests of the State were fittingly described. Other special articles, together with numerous illustrations, aided in making the edition one of great value.

PLACER COUNTY EXHIBIT.

To the north of the "Examiner" space was the Placer County exhibit, occupying an area about 80 feet long and $15\frac{1}{2}$ feet wide, or a total of 1,240 square feet. The pillars that supported the gallery were connected at the top by archways of delicate fret-work, giving the impression to one at a distance that the space was subdivided into three or four separate compartments. On the semi-circular faces of the arches were suspended rows of pine cones varying from the size of an egg to those of the sugar pine, twelve inches or more in length. Festoons of grains and grasses hung from the fret-work, while large glass cases, inclosing wheat, oats, barley, flax, corn, etc., in the sheaf and on the stalk, were placed against the sides of the pillars. There were also festoons of grains over and around the windows that commanded a view of the opposite buildings and grounds.

There were eight tables, each 12 feet long, in the rectangular space, all placed crosswise, with aisles of convenient width between them, and an aisle running lengthwise near the windows. Two of the tables were higher than the others, having glass-paneled sides in which were exhibited threshed grains, etc. On all of the tables were terraced shelves of light material, supporting jars of fruit and vegetables. These jars were of all sorts and sizes, there being a few 38 inches long and 12 inches in diameter. The larger ones were admirably utilized as receptacles for great branches of prunes, pears, oranges, figs, grapes, and cherries, the fruit appearing as fresh and ripe as when on the trees.

Several of the branches showed leaves, buds, and sometimes half-grown fruit, side by side with that fully ripe.

Nearly every variety of orchard fruit grown in the State was represented in this display. One exhibitor showed fourteen varieties of peaches; another a variety of grapes, of almost every known color—green, purple, golden, wine, and black; still another showed clusters of figs so compact as to resemble bunches of grapes. In general, the solutions used as preservatives proved successful in retaining the natural color of the fruits. The exhibits of dried fruits, sugar, and mountain honey were also meritorious.

The showing of cereals was large, and included grain in bags, flour in commercial packages, also pulse and seeds in inverted bottles. One sheaf of wheat measured 7 feet 11 inches in height, and a sunflower 12 feet.

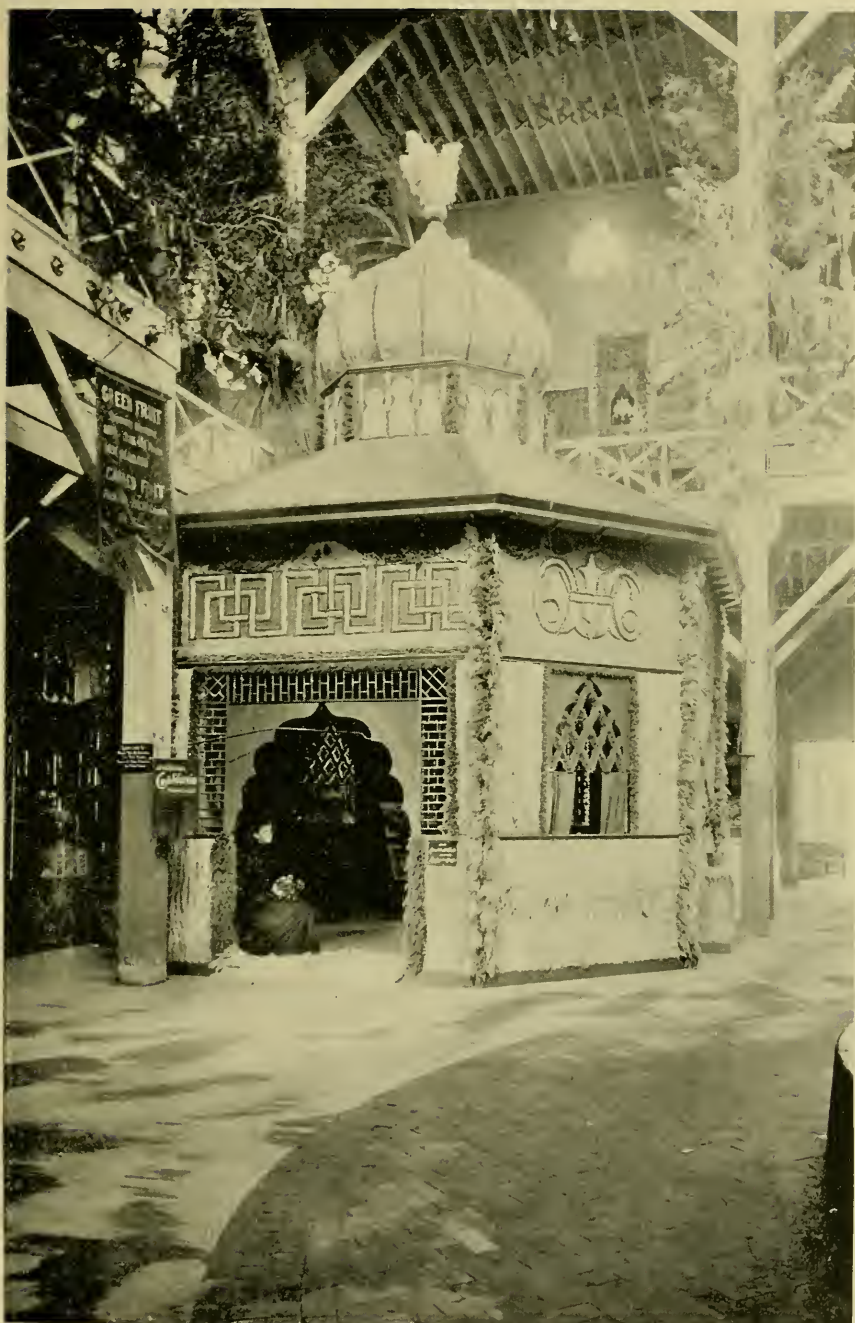
Of nuts there was an abundant supply, including almonds, chestnuts, pecans, hazlenuts, and three varieties of walnuts. Bottled wines and brandies, raisins, olive oil, and pickled olives were shown in goodly quantities. The display of vegetables covered a wide range of these products, while collections of soils, native woods, minerals, and geological specimens did not fail to interest visitors.

There was little attempt at artistic design in the installation of the different exhibits, the manager preferring, as he said, to depend on their solid merits. Desk room for the manager and assistants, and chairs for guests, besides pamphlets (for general distribution) descriptive of the resources of the county, were provided at the southern end of the area.

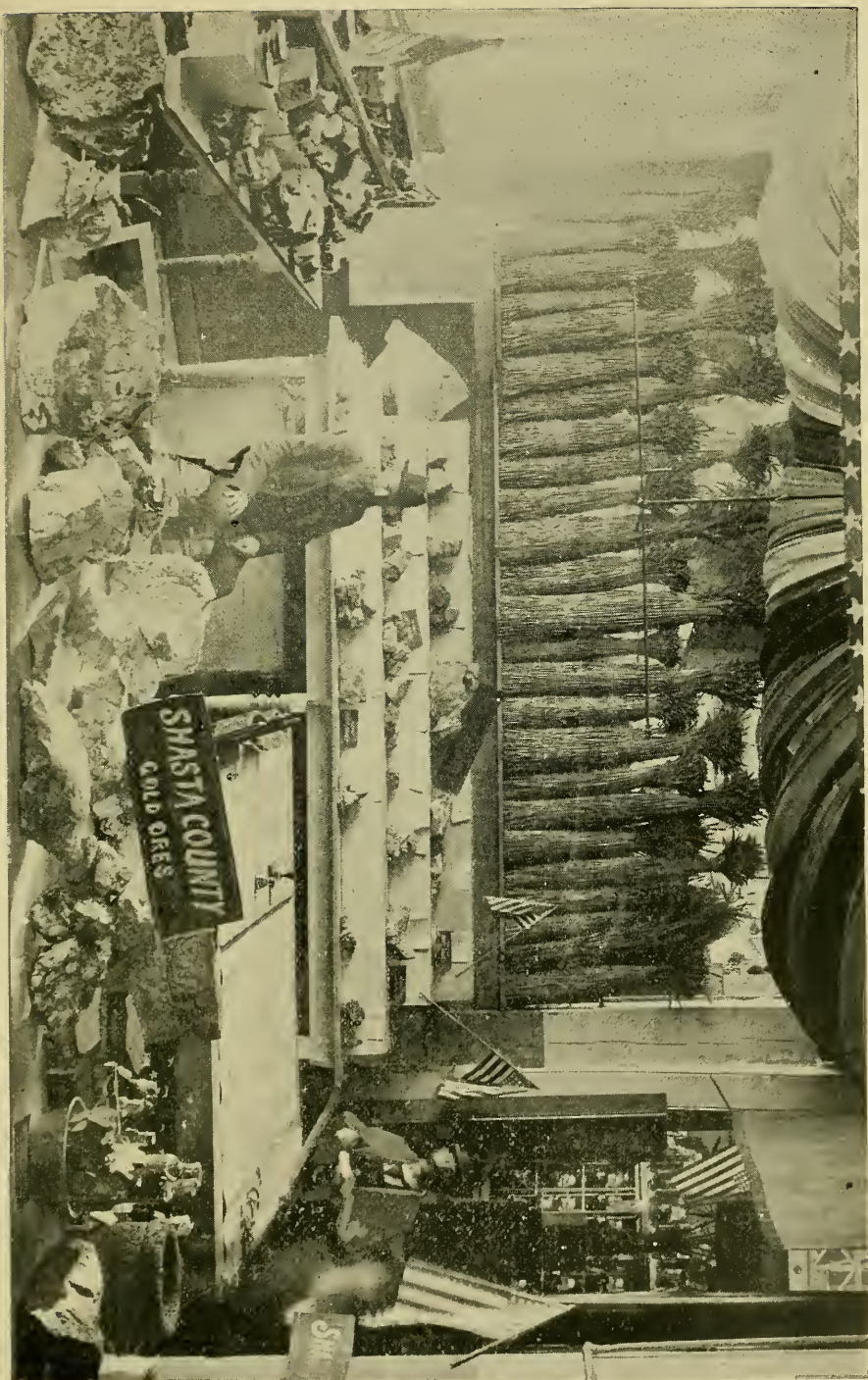
Among several different silk banners that hung over the displays, was one reading: "Placer County, the Gateway of California." This was intended not so much to indicate that Placer is the first large fruit-producing county reached on entering California over the Central Pacific Railroad, but to impress upon visitors the fact that in many northern counties cherries, apricots, and even oranges, ripen from three to five weeks earlier than in the extreme southern counties, and that therefore their fruits can be marketed just so much earlier. From the first ripening of deciduous fruits until the close of the Exposition, there were shown at Chicago, with practically no interruption, samples of fruit in season, including cherries, apricots, peaches, pears, prunes, plums, quinces, and grapes.

In the Placer County exhibit, but caught mostly in the adjoining county of Nevada, was a very interesting collection of butterflies and night flies or moths. They were all well mounted and inclosed in two long glass frames which served as companion pieces. On the case containing sixteen hundred butterflies was inscribed in gold: "Day—In the Sierras," and on the one containing night flies, fourteen hundred or more in number: "Night—In the Sierras." The specimens were arranged in stars, circles, Maltese crosses, and other beautiful geometric figures, all combining to produce a fine effect. There were several specimens unknown to Eastern collectors, while a few were new to science. The insects were gathered and prepared by F. A. Shaefer, of Truckee.

The total expense of collecting and maintaining the Placer County exhibit is officially given at \$6,660, apportioned as follows: Appropriated by the County Board of Supervisors, \$6,000; by individuals and firms, \$660.



"Pampas Plume Palace"—CALIFORNIA BUILDING. (Page 23.)



SHASTA COUNTY EXHIBIT—CALIFORNIA BUILDING. (Page 23.)

SHASTA COUNTY EXHIBIT.

Shasta County occupied a space 20 by 15½ feet just north of and adjoining the Placer exhibit. There was less attempt at decorative work here than in any other county display in the building, although the space above was covered with draperies in the national colors, while folds of stars and stripes hung from the posts and windows.

The special feature of the exhibit was the large and varied specimens of gold ores. The heavier pieces of gold quartz were placed on the floor and served as a railing to keep visitors at a proper distance from the rest of the display. No other exhibit in the building, not even that of the State mineral collection, embraced such large specimens of ore. Terraced tables on three sides contained the smaller and more valuable minerals, including gold, silver, copper, iron, limestone, sandstone, asbestos, wall rock, terra cotta clay, etc. The managers of the exhibit held, that inasmuch as nearly one half of Shasta County is mineral land, the display should consist principally of minerals.

A large table-top in the alcove, which consisted of simply one sugar-pine plank 6 feet 3 inches wide, attracted much attention. Arranged upon the partition wall to the south was an excellent showing of wheat and other grains in sheaf.

During the summer the terraced tables were largely utilized for boxes of choice fruits, a very successful attempt having been made to keep on exhibition fresh fruits in season. These included cherries, peaches, pears, apricots, apples, prunes, plums, etc.

A total amount of \$3,300 was expended in collecting and maintaining this exhibit, \$3,000 having been appropriated by the Board of Supervisors and \$300 by individuals and associations.

PAMPAS PLUME PALACE.

Just northeast of the central date-palm, near the junction of the two main aisles, stood a pleasing and novel exhibit in the shape of an octagonal pagoda 20 feet in diameter and 34 feet to the top of the dome. The sides of the octagon were alternately 10 and 7 feet in width, the east and west sides being used as entrances. The general design of the structure was suggestive of Moorish architecture, the leading features being drawn from the Alhambra. The wooden framework, both outside and inside, was entirely covered with rich pampas plumes in various designs and colors, giving a general appearance of what it was the intention to represent, a "Pampas Palace."

The soft, silky plumes of the pampas grass were so tightly worked against the sides of the structure, and on the gently sloping roof and Moorish dome, that the effect was rich in the extreme. For the most part the plumes were left in their natural creamy tint, but a few in brilliant dyes were used for decorative purposes. The fleur-de-lis and scroll work in plumes that adorned the frieze within and without, also the double Grecian key under the eaves, were artistic in design and execution, while a successful effort was elsewhere made in producing plush and fur-like effects.

The exhibit as a whole was intended to illustrate what can be accomplished with the novel flower of a South American plant, that thrives practically without cultivation in the counties of Southern California

and farther north, in the way of striking effects in household decorations. The interior of the palace was delicately finished with pampas plumes in blue and gold. The American flag in colors and about 2 by 3½ feet in size, rugs and other art features, all wrought in pampas plumes, were novel decorations. Among other attractive features were a painting, "A Pampas Harvest," by Miss Mabel Downing of San Francisco, and a carved mantel made of Pacific Coast cedar by the Los Angeles Mantel Company. The floor was of unique construction, consisting of seventeen hundred pieces of different California woods, being the work of the boys and girls of Throop Institute, Pasadena.

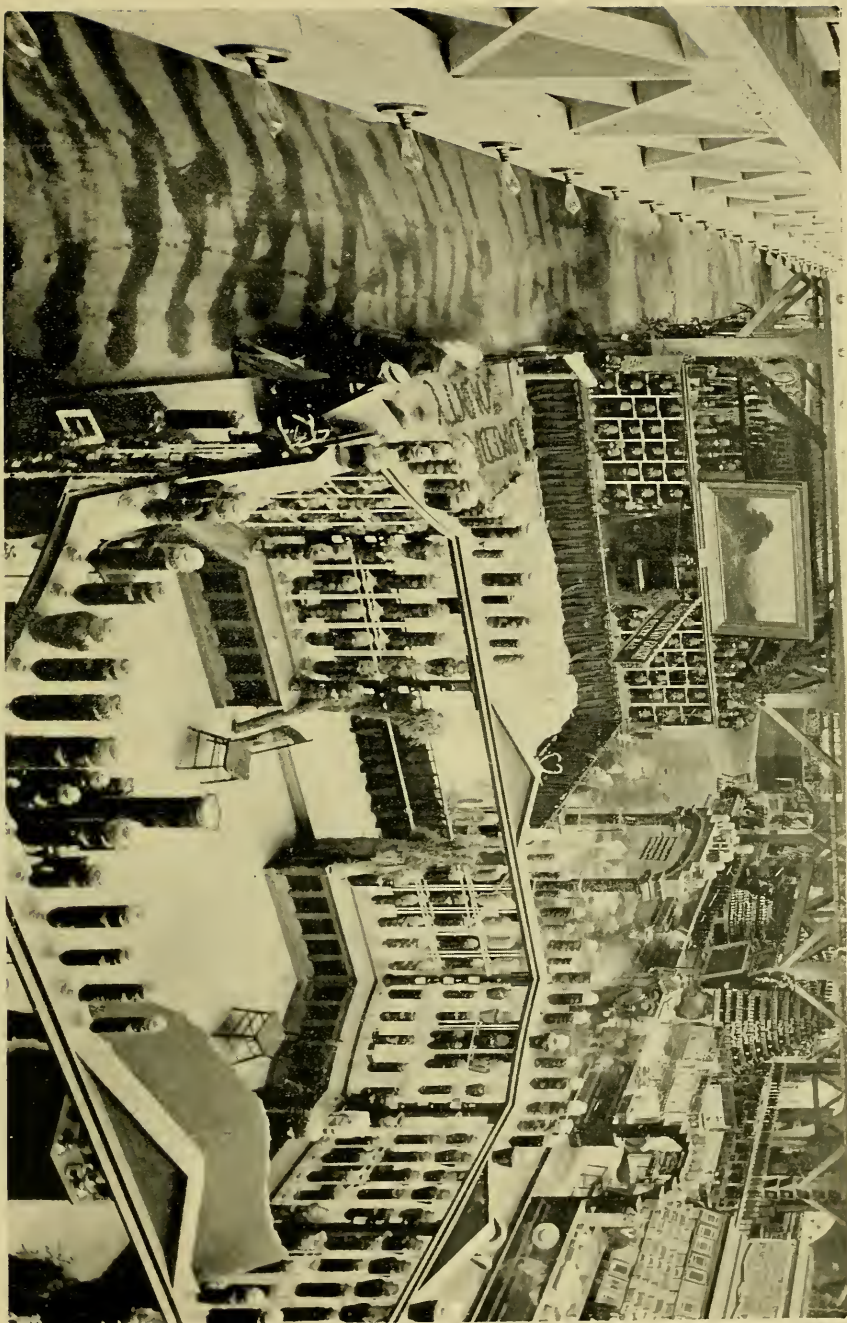
This dainty edifice, which during the last days of the Exposition was christened "Queen Isabella Pampas Palace," in honor of Queen Isabella, who made it possible for Columbus to set out on his voyage of discovery, was designed by Mrs. H. W. R. Strong, of Whittier, Los Angeles County, and executed by herself and daughters. Mrs. Strong has met with deserved success in opening a market in the Eastern States and in Europe for the products of this new California industry, she herself being a large grower.

ALAMEDA COUNTY EXHIBIT.

Northward from the Pampas Palace and almost adjoining it, was a floor space, 80 by 26 feet, that contained the Alameda County exhibit. This was divided into three nearly equal portions, the central one being devoted to the relief map (21 by 26 feet) of Alameda County, while the two areas to the north and south were formed into partially open compartments. Aisles of convenient width separated the subdivisions.

The southern compartment was, with the exception of an opening to the north, inclosed with a substantial cabinet base, about 2½ feet high, of white sugar pine, with redwood panels. The installation features, like those of nearly every State and county exhibit in the building, had been built in California and shipped in sections to Chicago. Upon the wooden base were placed gas-piping pillars, with cross-sections of the same material, all painted white. On top of the slender pillars was a cornice of native California woods, broad enough to support large jars of different products. The intervening three or four rows of shelves held the many hundred jars of fruits of Alameda County, an added effect being given to the display by using a light iron shelving instead of wood, so that from a distance there was little to be seen but rows of colored fruit apparently unsupported. The center of this compartment was occupied by the manager and assistants as an office, and also as a reading-room and resting-spot for visitors. Over the office entrance hung the large painting by R. D. Yelland, "The Cities of the Golden Gate." At the corners of the inclosure were suspended banners giving the area and population of the county, together with the valuation of all property and the number of acres devoted to agriculture, horticulture, etc.

The northern compartment was inclosed like the southern, except that the corners, instead of being square, were concave, bending slightly inward. Within stood terraced pyramids that held, in cylinder jars, the exhibits of the Alameda Sugar Company, the Oakland Fruit Preserving Company, and the Oakland Pickle Factory, while at other points could be seen borax from the Pacific Coast Borax Company, of Alameda, crude and refined salt from the Solar Salt Works of B. F. Barton & Co.,



ALAMEDA COUNTY EXHIBIT—CALIFORNIA BUILDING. (PAGE 24.)



SAN MATEO COUNTY EXHIBIT—CALIFORNIA BUILDING. (Page 25.)

near Alvarado, and salt from the Union Pacific Salt Works at Mount Eden. There were also dried fruits, ripe fruits in season, fruits in fluid, cereals, wine, minerals, silk, nuts, vegetables, etc. Both compartments were decorated with wild oats seven or more feet high, and other grains in sheaf; also with stalks of ramie and with grapevines. Heads of mountain sheep and deer, together with native-wood panels, on which Miss K. E. Cole, of Oakland, had painted sprays and bunches of wildflowers, hung over the two entrances to the north area, and from the different friezes. For this combined display, and for the State collective exhibits in the California and Horticultural Buildings, between one thousand and eleven hundred jars of fruit, mostly of the cylinder and Egyptian styles, were forwarded to Chicago.

The relief map in the center space was inclosed by curtains hung from railings of convenient height for visitors to secure a full view of the panoramic effect. The map was designed by Wm. R. Davis, of Oakland, and made by E. E. Eitel, of San Francisco. All the principal features and configurations of the county were represented, including cities, villages, valleys, hills, public institutions, orchards, farms, railway lines, steam, cable, and electric cars, ferry slips used by San Francisco steamers; also a portion of the bay of San Francisco, with its indentations along the Alameda County shore. The space that formed the bay was made water-tight, and upon the water poured therein were miniature ocean ships, steamers, boats, and tugs. It was at first intended to have the important railroad, street car, and ferry lines in operation, moving automatically across the panorama on schedule time, but after reaching Chicago it was found impossible to carry this part of the plan into effect.

On the west side of the relief map, and fronting the main aisle of the building, was an attractive fruit archway. The two pillars, which consisted of cylinder glass jars 9 inches in diameter, were each 6 feet high above their bases and were joined at the top by an arch of native woods, upon which were placed jars of handsome fruit. The cylinders that formed the pillars were filled with nearly seventy varieties of fruits and vegetables, the preservative fluids being so clear as to show their contents to great advantage.

A souvenir illustrated pamphlet, descriptive of the products and resources of Alameda County, had been prepared under the auspices of the Alameda County World's Fair Association, and an issue of 30,000 copies printed. These were distributed freely to such visitors as manifested an interest in California, and especially in this county. The amount of money appropriated by the Board of Supervisors and expended on this exhibit is officially given at \$35,000.

SAN MATEO COUNTY EXHIBIT.

San Mateo County occupied a space $25\frac{1}{2}$ by $26\frac{1}{2}$ feet just north of Alameda County, being separated from the latter by an aisle. The installation feature was a stately pillared temple more than 20 feet high, the top reaching slightly above the floor of the gallery.

The structure was large enough to cover the entire space allotted, the ground plan being somewhat in the shape of a horseshoe with the heel placed toward the west, in order to have it front on the main or center aisle. The design was Tuscan, somewhat modified in style. Fourteen grand columns of solid redwood, kiln-dried and turned smooth, upheld

the circular entablature, which was richly paneled and ornamented with delicate cornice work. The pedestals that supported the columns were about 4 feet high and were formed of curly redwood, smoothed and polished, while the columns themselves were about 12 feet high, the bases and tops being richly carved. Over the doorway appeared the words "San Mateo County," carved in redwood.

In accordance with the original design the structure was at first covered with a rounded roof or dome made from bark of California redwood. Although the dome was beautiful in itself, it proved so objectionable on account of its height, compared with other installation features, that at the request of the Commission, the managers of the exhibit permitted its removal. In lieu of the roof the circular top was covered with rare and beautiful potted plants from San Mateo County. The pavilion as a whole was built in California and then shipped to Chicago to be set up.

In the middle of the floor of the temple was a section of a large redwood tree that formed a base for a small greenery. Upon this was built a circular terrace of potted plants and palms brought from San Mateo County. A substantial circling base nearly 8 feet high served as an inclosure to the room, giving the interior a cozy, home-like appearance, and at the same time afforded wall space, which was splendidly utilized for displays of photographs of local scenery, especially of the beautiful homes for which San Mateo County is noted. Projecting brackets about four feet above the floor upheld a wide circular shelf of redwood, upon which were placed paintings of wildflowers, wood carvings, stuffed birds, pressed wildflowers, sea-mosses or algæ, and a case of pebbles. A novel feature was a model of Pigeon Point Lighthouse on the coast of San Mateo County, the model being 3 feet high and covered with the delicately hued pebbles from Pescadero Beach.

The entire exhibit was under the management of an association of ladies of the county, by whom it was not only designed and prepared, but maintained while at Chicago. The Board of Supervisors appropriated \$3,000 toward defraying general expenses, the necessary balance being raised by the ladies' board.

SACRAMENTO COUNTY EXHIBIT.

Immediately to the north and adjoining the San Mateo County exhibit stood a pavilion that held the major portion of the Sacramento County display. This pavilion, which appeared massive in design and construction, covered a space $25\frac{1}{2}$ by $26\frac{1}{2}$ feet and fronted broad aisles on the east, north, and west sides. There were arched entrances 20 feet high from each of these sides to the interior, which formed an inviting reception-room, with chairs, table, general reading matter, and folders descriptive of the county and its resources, at easy reach.

The pavilion as a whole was intended to represent a castle, the buttressed angles, deep recesses, large pillars, and square-shaped turrets all being in harmony with the general design. On the ten recessed columns, which were 16 feet high and $2\frac{1}{2}$ feet square, were placed jellies and the smaller jars of fruit. Three sides of each column were made available for display purposes, and as each side was divided into eight shelves, the ten columns alone furnished 240 shelves. At the back and sides of all this display space were glass mirrors, so placed as to redouble



SACRAMENTO COUNTY EXHIBIT—CALIFORNIA BUILDING. (Page 26.)

the reflection of light from the fruits and show to the best advantage their purity and color.

Running from the four outer and projecting columns to the columns that supported the archways, were other rows of shelving of such heights between them as to permit a pleasing arrangement of jars, bottles, etc., of different patterns and sizes. The jars that held the fruit numbered between eight hundred and one thousand, and varied in height from 3 inches to 3½ feet, and from 2 inches to 2 feet in diameter. From any point of the three aisles and from the interior of the pavilion visitors were afforded a view of an almost solid mass of fruits and jellies.

The caps of the arches, to a height on a level with, and even above, the gallery, were crowned with generous sheaves of grain, while large century plants, set in redwood vases, stood upon each of the four outer columns. Hanging from the centers of the arches were silken banners bearing the name of the county from which the display came, while another banner stated that the exhibit as a whole was awarded the first premium for the most extensive and varied county exhibit at the Preliminary World's Fair Exhibit in San Francisco early in 1893, said premium being \$1,000 in cash. Other cash premiums were secured at this fair aggregating \$1,300 more.

Across the aisle to the north and under the gallery was a space nearly equal in area to that covered by the pavilion. Here agricultural products constituted the special feature, as horticulture did in the pavilion. The walls of the alcove were lined with grain on the stalk, alfalfa, broom-corn, etc., alternately bound in sheaves and spread full length in vertical glazed panels. The background was filled in with graceful tufts of grass and tall Egyptian corn, while high over all were various designs in grain and grass heads, such as fans, a plow, and an anchor. Many jars of different seeds, with labeled boards and smaller specimens of native woods, were arranged upon the terraced stands below. In the hollow square were two tables with tent-shaped tops, each sloping up to a vase-crested ridge. On their inclines lay triple rows of boxes, wherein were to be seen, under glass, beautiful dried fruits and nuts in great variety. In the combined displays was an exceedingly wide range of products, such as wheat, flour, bran, middlings, barley, oats, buckwheat, alfalfa, Egyptian corn, broomcorn, peaches, pears, apricots, olives, apples, plums, prunes, quinces, figs, grapes—all fruits being both dried and in solution; jellies, oranges, lemons, pomegranates, persimmons, mulberries, crabapples, strawberries, etc.; also walnuts, almonds, raisins, squashes, egg plant, beets, beans, peas, tomatoes, wool, wood, and minerals.

During the months when the different fruits were in season there were displayed excellent specimens of fresh cherries, strawberries, peaches, apricots, prunes, etc., together with grains and vegetables.

The estimated cost of the entire Sacramento County exhibit is approximately as follows: Expended under appropriation by Board of Supervisors, \$5,500; from sale of membership certificates and net receipts from premiums at Preliminary Exhibit, \$680; making a total of \$6,180.

STATE RELIEF MAP.

The great relief map of California, 9 by 20 feet in size, occupied the middle wall-space at the north end of the building, between Sacramento and Butte Counties. It was planned and modeled by Willard D. John-

son, Topographer of the U. S. Geological Survey, with headquarters in California. Not only was the State as a whole depicted, but the outlying waters of the Pacific Ocean and sufficient portions of Oregon, Nevada, Arizona, and Mexico, to show the adjoining configurations. The horizontal scale was four miles to the inch, with a vertical exaggeration of one mile to the inch.

The map was constructed from data obtained from the latest United States and other surveys; and it was conceded at Chicago that no other map in the entire Exposition showed such accurate detail and finish. Work on it was begun in May, 1892, and several men were employed almost constantly until it was finally ready for public inspection more than a year later. Originally it was cast in eight equal parts, but so nice was the adjustment that when set up in Chicago the edges became invisible. As far as was possible in a work of this magnitude the water bodies, marshes, swamp lands, and streams to head of navigation were painted a light blue; streams above head of navigation, canals, and large irrigation ditches, dark blue. The valleys, mountains, forested and barren lands were painted in such subdued tints as to show clearly their different characters. Even degree meridians and parallels, State and county boundaries, railroads, cities, and other settlements of sufficient size for postal recognition, were indicated in black. To render inspection easier, the map was set upon its longer edge, this arrangement bringing the northern portion of the State to the right hand of the spectator. The map proved highly interesting and instructive to visitors.

Near at hand was an excellent relief map, 4 by 2½ feet, of the Yosemite Valley, modeled by Edwin E. Howell, and constructed at Ward's Natural Science establishment, Rochester, N. Y.

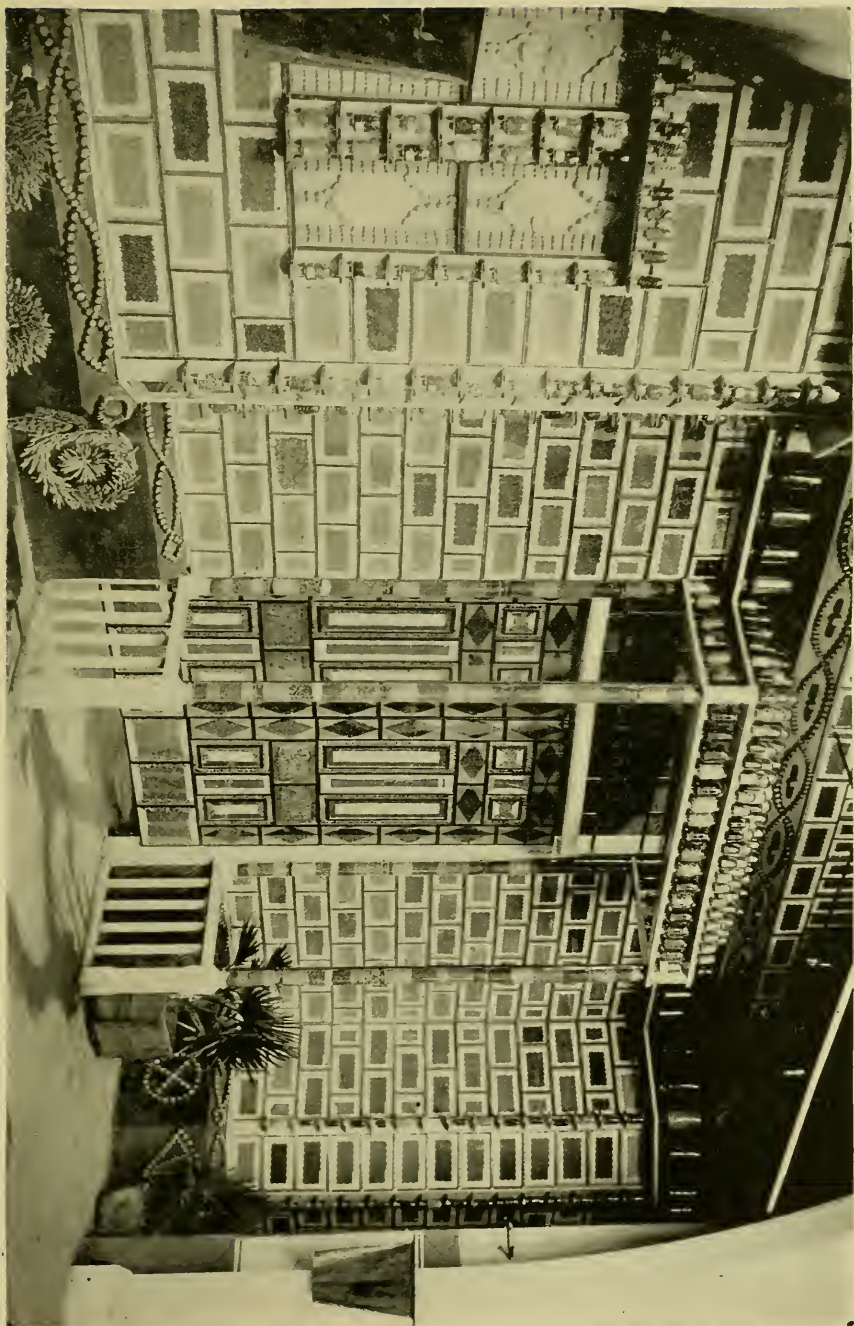
BUTTE COUNTY EXHIBIT.

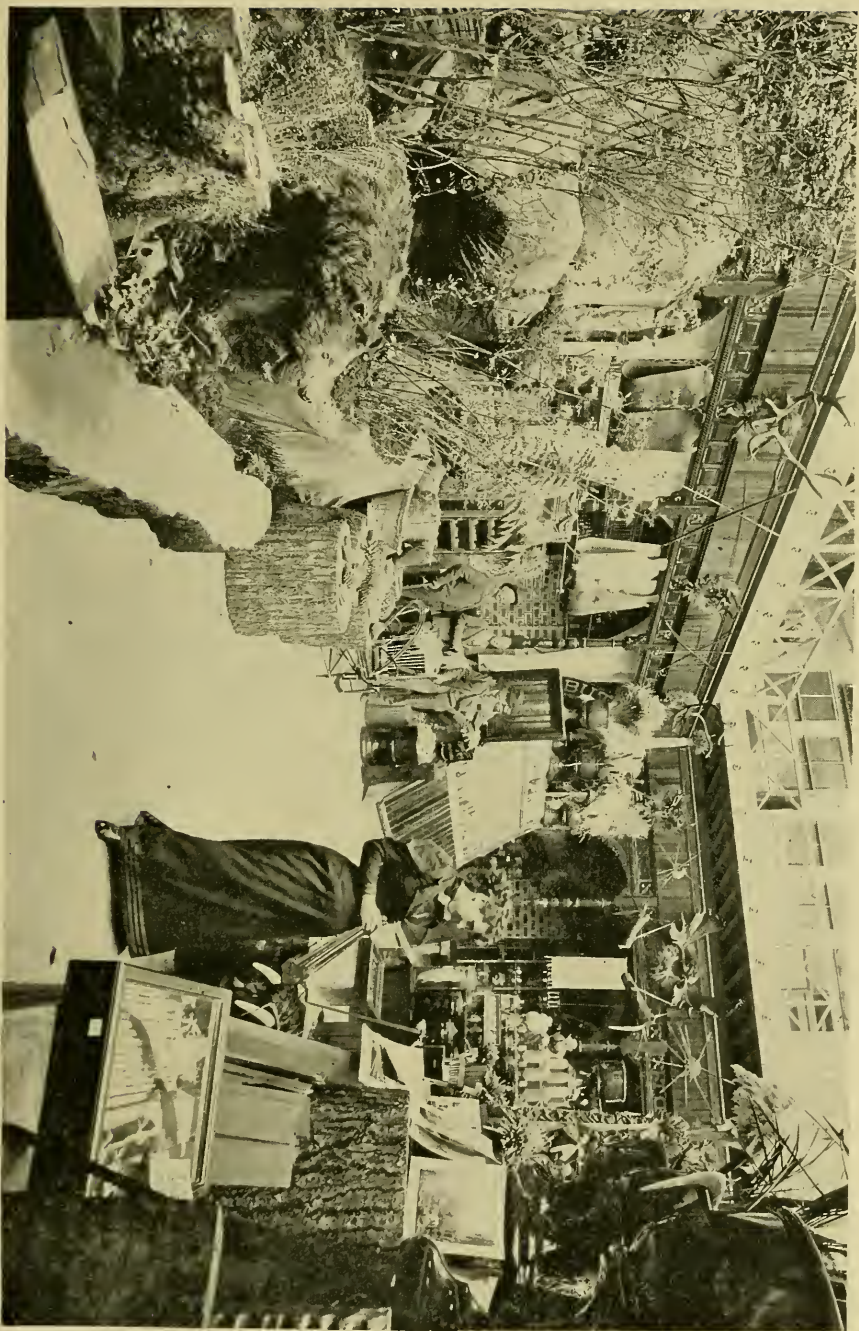
Butte County improved to the utmost her allotment of 920 square feet in the northwest corner of the building. There were two spaces, 20 by 18 and 20 by 28, respectively. In the former, situated under the north gallery, between two hundred and three hundred glazed boxes of uniform size, packed with choice dried fruits and a sprinkling of nuts and cotton bolls, were built up against the wall into the semblance of two towers, resting on purple pedestals with ornamental designs in sections of ears of corn. All the boxes had glass fronts and were secured to the wall by invisible screws.

Between these towers was an arrangement of shelves and niches, appearing like a Gothic window, and filled with cylinder jars of showy fruits, chiefly stone and citrus, with lesser jars of vari-colored jellies interspersed by way of trimmings. The effect was heightened by strips of gilding that marked the edges of the boxes, which latter were set like blocks of stone in an edifice.

On tables in front of this structure were stacked nuts, pulse, and cereals in inverted bottles; canned goods from Chico, and more fruits in preservative solutions, retaining their color to a remarkable degree. There was also a small relief map of the county that clearly showed the location of hills, mountains, valleys, rivers, and principal towns. Hangings of pampas grass and headed grain relieved the rude angularity of posts and beams above, and even the canvas ceiling was gay with painted blossoms and winged creatures.

BOYD COUNTY EXHIBIT, Western Section. Entrance to Display through closed doors in center—CALIFORNIA BUILDING. (Page 28.)





HUNTERDOLPH COUNTY EXHIBIT, Interior View—CALIFORNIA BUILDING. (Page 29.)

The longer space under the western gallery was separated from the aisle by a wall of glazed and gilt-edged boxes, like those constituting the towers already mentioned, but the latter boxes were filled with cereals and seeds, save where two large cases of silk cocoons took the place of windows. Crystal tubes of seeds, in contrasted shades, formed the columns of the alcove portal, the transparent doors of which were still more curiously paneled with parallelograms and diamonds of black beans, white dhoura, brown buckwheat, and yellow corn. The angles and cornices of this partition were trimmed with inverted bottles of seeds in variety, and the partition itself was topped with a large bald eagle and two bears, composed of wheat heads in different colors.

Within this room were shown upon the walls about one hundred and thirty varieties of grains in sheaf; while at either end were marvelously ingenious mosaics of colored seeds and cocoons: one depicting an Indian girl feeding a pair of pet eagles; another a winged Ceres, or goddess of the harvest, with two attendants; also ducks in a pond, storks, horses' heads, an owl, etc., together with vases of fruits and flowers. Pampas grass and heads of millet were skillfully employed in pluming the wild fowl that spread their wings or sailed among the pond lilies overhead. Here, too, were many photographs of Butte County scenery, with views of orchards, vineyards, etc., and an herbarium from the State Normal School at Chico.

Taken as a whole the display was an exceedingly varied one, especially in the line of agricultural and horticultural products. For instance, one farm—that of General John Bidwell, near Chico—furnished the following exhibits: Sixty-five varieties of wheat, twenty-eight of barley, ten of oats, and six each of rye, corn, flax, and spelt; eighteen varieties of almonds, six of walnuts, four of chestnuts, together with peanuts, raisins, threshed grain and seeds, fruits in solution, such as peaches, pears, apricots, apples, plums, prunes, and pomegranates. Mrs. Anna K. Bidwell also contributed eighteen varieties of barley, and an almost equal variety of oats, rye, and flax. The display made by the manager of the exhibit was also varied, the mosaic work in cereals being his design.

In a cosy corner of the larger space was a small office and reception-room, a book for registration, and folders describing the resources of the county.

An appropriation of \$5,300 was made by the County Board of Supervisors to defray the expense of collecting and maintaining this exhibit, while \$700 was contributed by firms and individuals, making a total of \$6,000.

HUMBOLDT COUNTY EXHIBIT.

Out from under the gallery, in the extreme northwest corner of the building, Humboldt County filled a floor space of 52 by 26 feet, or an area of 1,352 square feet, with an unique display, which had more of a wildwood air about it than any other in the building, being suggestive of the forest, the mountain slope, and the glen, with deer, bear, and other wild animals therein. At the same time the products of the county were by no means unrepresented. The exhibit was separated from its nearest neighbors by aisles—Sacramento and San Mateo being to the east, Santa Clara to the south, the State agricultural exhibit to the west, and Butte County to the west and north.

The entire collection from Humboldt County was surrounded by an elaborate inclosure of polished redwood, in itself a fine display, built of fancy shingled panels up to a height of 4 feet. At distances of about 10 feet apart, rose light and neatly turned columns, which upheld an oddly ornate entablature of redwood, with the words "Humboldt County Exhibit" appearing in fret-work and extending entirely across each end. Upon the inner frieze were hung aloft about twenty pairs of antlers, representing nearly every species of deer and elk, also Rocky Mountain sheep from the northern part of the State. Between the mounted antlers were Indian bows and arrows, spears, war clubs, and saddles, all used with excellent decorative effect.

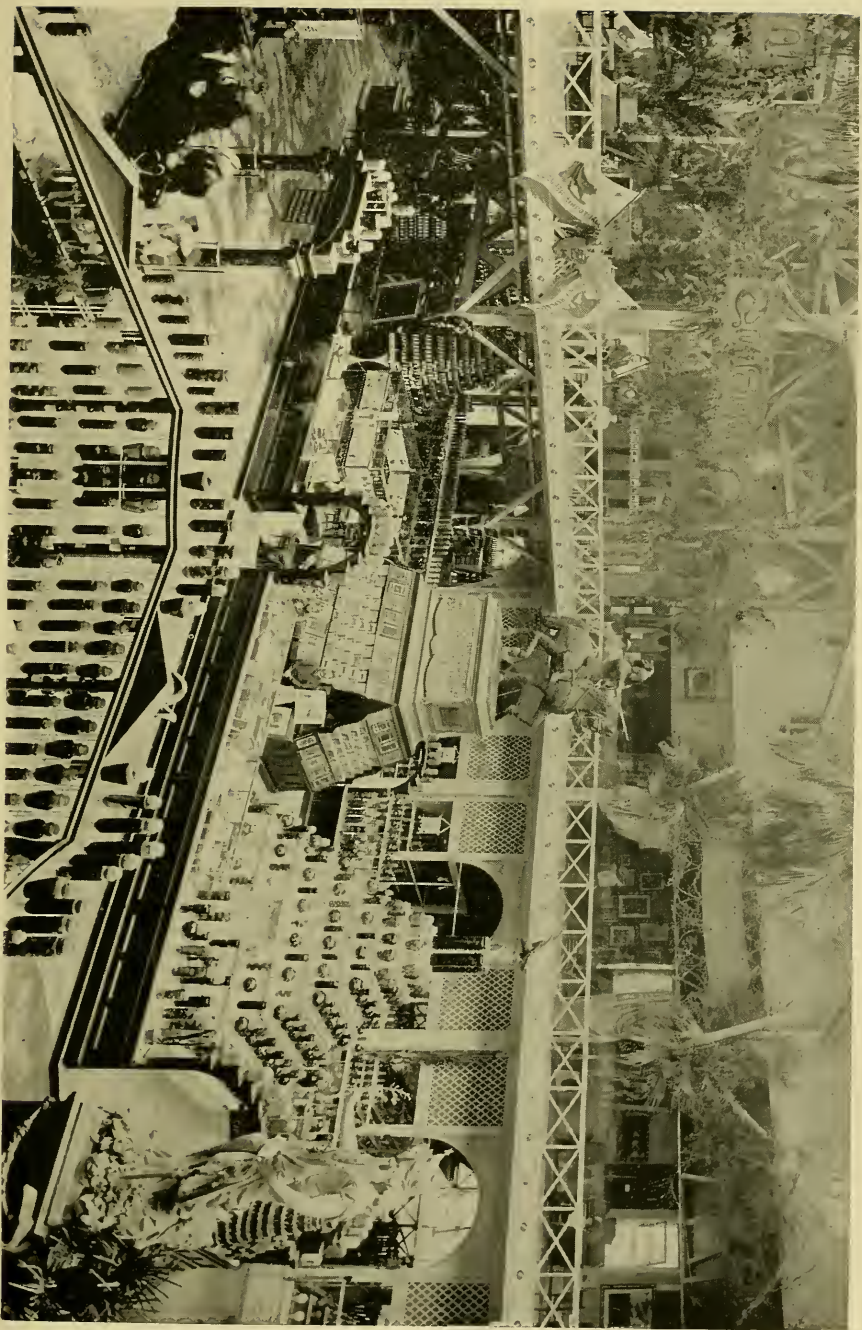
Access to the inclosure was had from the north and east ends, the aisle between these points dividing the exhibit space irregularly. Entering from the north, the first feature that caught the eye to the right was a wedge-shaped structure about 8 feet high and 12 feet long, set on end. A broad band of redwood panels girthed the base, while above was a row of photographic scenes among the forests and lumber camps of Humboldt County. Still above was a line of handsome panels, comprising the lighter colored woods, such as white cedar, white oak, and Douglas fir, and above these still another row of photographs. Capping the top or ridge were a number of bottles of Humboldt County mineral water and three large redwood vases filled with bouquets of grains and grasses. To the left a terraced pyramid held on its lower steps crystal jars of fruits and vegetables, with inverted bottles of barley, oats, peas, beans, etc., and a line of dainty cylinders of amber and ruby jellies on the higher steps.

In the southwest corner, irregularly fortified behind short sections of logs from native forest trees, was an imitation "rockery" that attracted much attention. There was a mound of mimic rocks, set with patches of real moss and tufts of genuine ferns and native shrubbery. Beneath was a good-sized cave, and at the mouth, stuffed specimens of Humboldt County's fauna peered forth, the most prominent being a huge stuffed grizzly bear. Indian baskets, shells, wood specimens, photographs, etc., were thrown lightly down upon the moss at the base of the rockery.

Elsewhere within the inclosure was a variety of displays, such as a section of a redwood tree 16 feet in diameter; a splendid board of redwood burl 8 by 4 feet; a cabinet of burl and laurel woods; an interesting cabinet of minerals; samples of leather and leather work; a miniature museum of curios and Indian relics; a glass case containing a garland of flowers formed of shells; vases, urns, plates, knives, forks, etc., made from native woods; elkhorn and whalebone chairs; specimens of large and small fish in alcohol, also sun-dried specimens; vegetables of unusual size in jars of clear preservative solutions; grain in the sheaf, and seed; wool and other commodities.

The manager of the exhibit devoted much of her time to giving short talks or semi-lectures to visitors on the different features displayed, especially those relating to the early Indian tribes, their habits, history, etc., together with curios in general, and facts bearing upon the value of the forests of Humboldt County. Newspapers and other descriptive literature were distributed.

The county Board of Supervisors appropriated for the preparation and maintenance of the display, \$5,000; firms and individuals, \$500; making a total of \$5,500.



SANTA CLARA COUNTY EXHIBIT—"Prune Horse" in center—CALIFORNIA BUILDING. (Page 31.)



SANTA CLARA COUNTY EXHIBIT.

Broad counters of redwood, $3\frac{1}{2}$ feet high, inclosed the space 80 feet long and 26 feet wide, or an area of 2,080 square feet, that was devoted to the excellent exhibit from Santa Clara County. Openings were left at each end and side for visitors to pass in and out, while at the southern end free access was had to the State viticultural exhibit. All these entrances were spanned by redwood arches, with step-like tops, which sustained inverted bottles of cereals, pulse, and other seeds.

Stacked on the short northern counter were canned fruits in both glass and tin, while in the middle of the counter, separating the canned exhibits, stood a circular pyramid containing twelve or more shelves rising one above the other. Upon the shelves were arranged translucent jellies of different colors, made from a variety of fruits, by the different Woman's World's Fair Auxiliary Societies in Santa Clara County. Southward, and separated from it by an aisle, was an almost massive pyramid. It was nearly square, contained eight wide terraced shelves, the entire structure being painted white. Upon the shelves there were arranged, with excellent taste, glass jars with fruits in solution, the preservative fluids being of the best and having the effect of retaining the natural color of the fruit to a remarkable degree. The jars were so placed that the tall, slender ones alternated with those of the globular shape, thus heightening the effect. Here, for instance, were orange clusters a yard in length, olive branches loaded with berries, twigs of almonds in the husk, and cucumbers, a single one of which well nigh filled a two-foot cylinder. Four very tall jars capped the pyramid, while perched still above these, upon a slight standard, was a California eagle with outstretched wings.

In the middle of the inclosure and separated from other exhibit features by aisles, stood the widely known "Prune Horse," his knightly rider—mailed *cap-a-pie* with the desiccated products of Santa Clara orchards—being mounted thereon. First on the floor was placed a massive-looking pedestal, the sides of which, in gentle upward slopes, were embanked with dried fruits in both neatly glazed frames and in ordinary commercial boxes. Upon the smaller pedestal that upheld the horse, appeared in large letters the following: "In 1891, Santa Clara County, California, produced 20,000,000 pounds of prunes; balance of the United States, 9,000,000 pounds." Upon this pedestal proper, stood the life-sized figure of the horse, surmounted by a man clad in armor as the knights of old, the entire surface of both horse and rider being covered with French and Silver prunes in dark and light colors. The horse was bridled and saddled, and had one fore foot and one hind foot upraised in an easy attitude of walking. Probably no single feature of the California Building attracted more general notice than did this "Prune Horse."

Still southward, and separated from other exhibits by aisles, was a partially curtained inclosure that constituted the office of the manager and lady manager, and also a reception-room. The upper portion was surrounded both inside and out with specimens of pressed wildflowers and plants to the number of two hundred, all being under plates of transparent celluloid. There were also a large number of photographs of scenery in Santa Clara County, together with striking photographs on glass of different exterior and interior views of Lick Observatory, on

Mount Hamilton. For distribution to prominent visitors and others who manifested an interest in the county, there were on hand copies of an excellent publication, which was denominated "An Illustrated Statement of the Progress, Prosperity, and Resources of Santa Clara County, California." It was a pamphlet about 7 by 10½ inches in size, and contained upwards of eighty pages. The first page of every leaf was given to descriptive matter and the opposite page to illustrations of vineyards, orchards, public buildings, parks, churches, school-houses, business houses and blocks, residences, and bird's-eye views of San José, Los Gatos, and other cities and towns in the county.

At the extreme southern end of the inclosure was a tall conical stand of bottled wines from Santa Clara County, all mounted on a substantial looking base of wine casks. The tiers rose upward to a height of about 20 feet, terminating at a point just underneath the gallery. There were several hundred bottles of wine of numerous varieties and of different ages from the many vineyards in the county. On the archway that separated the general exhibit from the viticultural display were inverted bottles containing seeds, wheat, and other cereals.

Upon the long counters that formed the eastern inclosure of the display were placed a number of assorted jars of fruit, but the space was largely given to showcases containing dried and glazed fruits and painted china. Here, too, was a small mineral exhibit from the Quicksilver Mining Company of New Almaden, with a prospectus of the mines drawn on twenty-six parallel sheets of glass and an iron flask-stopple afloat in a bath of quicksilver.

With the exception of an entrance near the middle, the entire 80 feet of the western inclosure was built up from the base with rows of jarred fruits. The jars were so nearly uniform in size as to give a general appearance of long rows of miniature men drawn up in martial array. Plates of ripe fruits in season were displayed on the different counters and elsewhere in the inclosure during the greater portion of the Exposition.

The entire expense of collecting and maintaining this exhibit is officially given as follows: Appropriated by County Board of Supervisors, \$28,000; contributed by individuals and firms, \$1,000; total, \$29,000.

STATE AGRICULTURAL EXHIBIT.

As in the Horticultural, Mining, and other departments, nearly duplicate exhibits of California's agricultural products were made in the California and in the Agricultural Buildings. In the former, the State agricultural exhibit occupied a space about 100 feet long and 18 feet wide on the west side of the lower floor, the Butte County exhibit being to the north, and that of horticulture and viticulture to the south. On a portion of the space large glass inclosures were built, reaching to the gallery. Within these were placed pyramidal forms, entirely covered with green felt cloth and with neat white shelves arranged thereon at convenient distances. Over fifteen hundred pear-shaped inverted globes and bottles of different sizes, filled with cereals and soils of various kinds, were artistically set upon the shelves, the whole presenting an attractive appearance. Running along the wall beneath the windows was a wide table stacked with sheaves of wheat, oats, rye, and barley, and with vegetables of different sizes and varieties.



Section of State Agricultural Exhibit, showing Cereals and Vegetables in glass—CALIFORNIA BUILDING. (Page 32.)

The San Francisco Produce Exchange was the largest contributor to this department. Two beautiful cases, well filled with products, were furnished. One case was of polished redwood, with a base about 4 feet high, upon which rested a pyramid holding nearly every variety of cereals and fibers grown in California. This splendid collection comprised four varieties of oats, fifteen of barley, seventeen of wheat, two of buckwheat, eight of corn, ten of peas, and thirty of beans, besides Egyptian corn, broomcorn, maize, sorghum, farina, cracked wheat, rolled oats and barley, semola, graham flour, oat groats, oatmeal, hominy, split peas; canary, flax, rape, alfalfa, mustard, millet, coriander, and hemp seed; hops, ramie, silk cocoons and raw silk, grades of cotton and wool; also, a fine display of wheat, oats, and barley in sheaf from the crop of 1893. The other case was a cabinet of black walnut, within which were placed on shelves inverted globes filled with various kinds of wheat, set off by a delicate green background.

Besides this exhibit the Produce Exchange furnished seven silk banners, prettily lettered in gilt upon a dark garnet ground and bordered with long golden fringe. The largest banner was about 15 feet long, and bore this inscription: "San Francisco Produce Exchange—Products of California." The other six were smaller, but of uniform size, and contained a clear statement in brief of the agricultural products of the State. Comparative figures were given for the years 1879 and 1892, the former year being chosen, as it marked the beginning of a new era in agriculture and horticulture. The lettering upon the banners gave the following valuable information:

Wheat—Crop 1879, 33,500,000 bushels; crop 1892, 40,000,000 bushels. Export 1879—Wheat, 16,660,000 bushels; flour, 527,440 barrels. Export 1892—Wheat, 21,400,000 bushels; flour, 1,056,000 barrels.

Wines—Vintage 1879, 7,000,000 gallons; 1891, 20,000,000 gallons. Brandies—Product 1879, 158,393 gallons; 1892, 1,475,525 gallons.

Barley—Largest production of any State in the Union. Crop 1879, 11,000,000 bushels; 1892, 15,000,000 bushels.

Hops—Crop 1879, 1,335,700 pounds; 1892, 7,500,000 pounds.

Wool—Production 1879, 46,903,360 pounds; 1891, 33,200,000 pounds.

Raisins—Pack 1879, 65,000 boxes; 1891, 2,150,000 boxes.

Dried fruit—Product 1884, 5,285,000 pounds; 1891, 63,710,000 pounds.

Green fruit—Shipments overland, 1879, 3,126,140 pounds; 1891, 98,680,000 pounds.

Canned fruit—Pack 1879, 298,356 cases; 1891, 1,460,000 cases.

In addition to generous contributions to this department of wheat, rye, oats, and barley from the manager of the Butte County exhibit, General John Bidwell, of Chico, furnished some very fine samples of cereals, embracing sixty-five varieties of wheat, twelve of barley, five of oats, and four of rye.

San Luis Obispo County sent a greater diversity of products than any other county, the exhibit consisting of beans, peas, corn, wheat, rye, barley, oats, onions, buckwheat flour, corn meal, cracked wheat, shorts, middlings, rolled oats and wheat, breakfast food, semola, rice, alfalfa seed, walnuts, flax, ramie, jute, yxtle, soils, and a variety of small seeds. This collection was prepared and forwarded by J. V. N. Young, of Arroyo Grande.

Los Angeles County made a fine showing of wheat, barley, corn, oats, rye, beans, walnuts, onions, squashes, potatoes, beets, etc.

Ventura County forwarded twenty-five varieties of beans, also several kinds of wheat, corn, oats, barley, nuts, and potato starch.

A very creditable exhibit was received from Merced County, including

wheat, barley, rye, oats, beans, corn, cotton, tobacco, walnuts, peanuts, almonds, Egyptian corn, alfalfa, and various grasses.

Other counties contributed as follows: Sacramento—six varieties of wheat, four of barley, two of rye, and three of oats; Santa Clara—collection of two hundred varieties of seeds; Alameda—three varieties of choice barley, and the same of wheat; Sutter—choice selection of wheat, oats, and barley; El Dorado—samples of very fine rye; Orange County—walnuts and peanuts; San Diego—samples of wheat, barley, and oats; Kern—miscellaneous cereals.

The University of California, through Prof. E. W. Hilgard, loaned three hundred varieties of grains—wheat, barley, rye, oats, flax, alfalfa, clover, and numerous fine grasses. These samples were all of the best quality, and the tastily disposed sheaves of cereals and forage-plants, with a neat array of phials, to show the results of the threshing, constituted one of the finest displays in the State exhibit.

Taken as a whole, the State agricultural exhibit was a comprehensive one, and fairly represented the agricultural products of California.

STATE VITICULTURAL EXHIBIT.

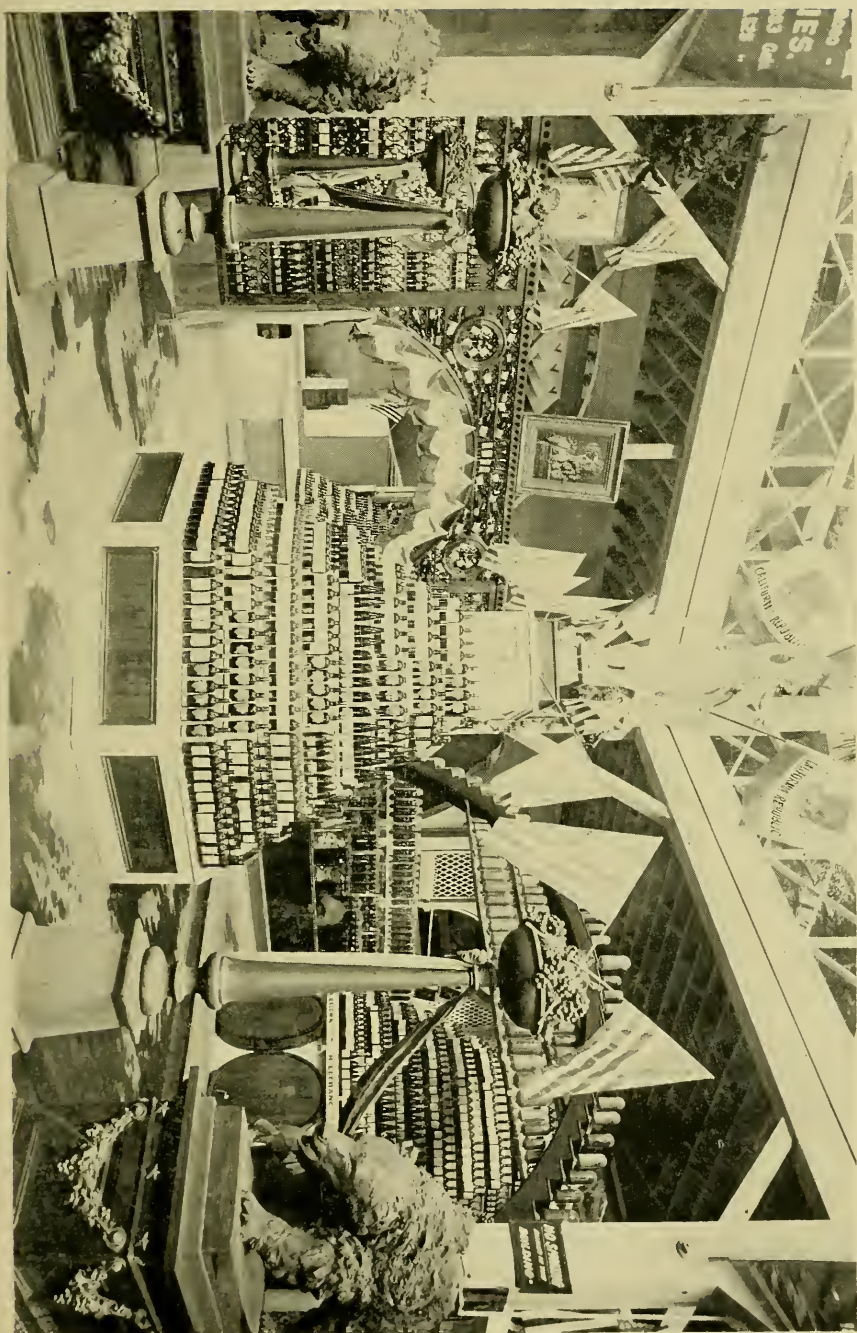
Excepting a small portion of the southeast corner, which was included in the rotunda, the State viticultural exhibit occupied a space 29 by 26½ feet in the State building. The location was an excellent one, being near the center of the building and fronting the two main aisles of the lower floor on the east and south sides. The actual area occupied by the exhibit was 619 square feet.

The principal entrance was from the rotunda, the two wings being guarded by plaster casts of California bears, designed and modeled by Rupert Schmid, of San Francisco. The two bears, which were life size, stood upon pedestals nearly 3 feet high, the sides of each pedestal being festooned with casts of vines loaded with grapes. Just within the gateway were four urns placed higher than one's head, filled as if to overflowing with bronzed clusters of grapes.

In the center of the inclosure stood an octagon pyramid about 10 feet in diameter at its base, rising upward in terraced shelves to a height of 12 or 14 feet. Upon these shelves were represented the vintages of California wine growers and producers. There were dark and light colored wines, champagnes, brandies, etc., to the number of six hundred bottles, fifty-three exhibitors displaying three hundred and one varieties of wines, and thirty-three distinct types.

A small square base rested upon the top of the pyramid and upheld a beautiful plaster cast of Hebe, who, in classic mythology, was the cup-bearer of Jupiter. She was represented as a typical California girl, standing erect with garlands of grapes entwined around her head and a bunch of grapes in her left hand, which was pressed lightly against her shoulder, while in her right hand, lifted gracefully upward, was a tiny goblet.

On three sides of the exhibit were high partition-walls of open grill-work, built in California of native redwood, and lined with bottled wines. Up among the braces under the edge of the cross gallery were two gnarly grapevines of the Black Prince variety, that were forwarded from the vineyard of George West & Son, and were stated to be forty-one years old. Paintings of vineyard scenes hung against the walls.



A short distance from the exhibit proper was the office of the Superintendent of Viticulture, where interested visitors could find viticultural literature and wines for sampling purposes, and secure any specific information desired. As a whole the exhibit was productive of excellent results in that it brought California wines to more prominent notice than ever before, and in demonstrating to the general public the superiority of these wines.

The official report of the Superintendent of this department states that there were received from fifty-three exhibitors 2,545 cases of wine, or 44,278 bottles, about one third being quarts and the balance pints. The disposition made of the wine was as follows: For use of jurors in sampling wines for award, 1,834 bottles; sold to the Café on roof garden of the building and used for samples, 27,739 bottles. Notwithstanding the fact that the Café was not opened until June 1st, there was sold therein nearly 1,000 bottles a week for the entire six months of the Exposition. The gross cash receipts from sales were \$11,529. Of this amount \$5,396 was paid for percentage to the Exposition and Café, and for incidental expenses, leaving a sum of \$6,133 as net receipts to exhibitors. A total of 10,037 bottles of the original number forwarded to Chicago were turned over to the exhibitors after the close of the fair, nearly the entire consignment being left with agents in Chicago for sale, 4,668 bottles having been delivered to owners and other exhibits during the Exposition.

SAN FRANCISCO COUNTY EXHIBIT.

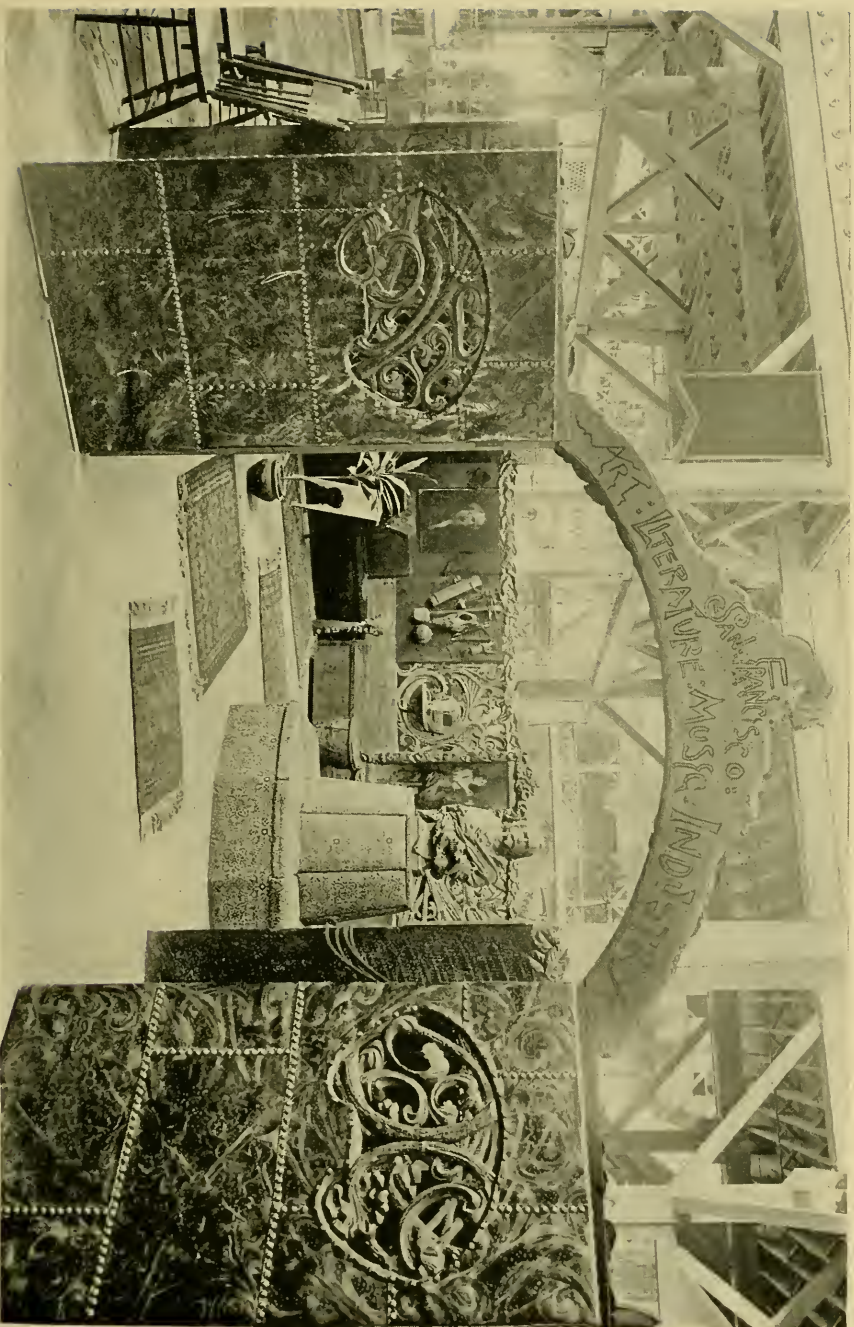
The space allotted to the exhibit from the City and County of San Francisco was 53 feet long and 27 feet wide, and contained about 1,300 square feet, the circle surrounding the fountain in the center of the building cutting off the northeast corner. The space was subdivided into two compartments, with an aisle between; the southern portion being occupied by a relief map of San Francisco, the northern portion by the exhibit of the San Francisco Woman's Committee.

The relief map proper was combined with a panorama. The inclosure was raised above the floor, forming a circular railing 27 feet in diameter, 84 feet in circumference, and between 5 and 6 feet high, the frame consisting of heavy redwood boards bolted to cylinder ribs or beams. The map inside the cylinder was sunk a foot or more below the surface of the floor. It was constructed in San Francisco under the supervision of Willard D. Johnson, in charge of the United States Geological Survey of the Pacific Coast, and was taken to Chicago in sections. The point of view chosen, and the one at which the visitor was supposed to stand in looking down upon the city, was at the intersection of Geary and Jones Streets, or practically that of Union Square, and 1,800 feet above the ground, this view commanding a sweep of San Francisco and its surroundings for fifty miles in every direction. The actual boundaries of the map, understood by residents of the city, were North Point, Sixteenth Street, the cemeteries, and 500 feet into the bay beyond Rincon Point. Blocks and streets were drawn to a scale that well preserved the proportions, each block occupying a space about one foot square, the streets between being one and three fourths inches wide. The principal buildings of the city, the stucco models of the smaller buildings and blocks, and the topographical contours were faithfully represented. At the boundary lines of the relief map proper, and extending

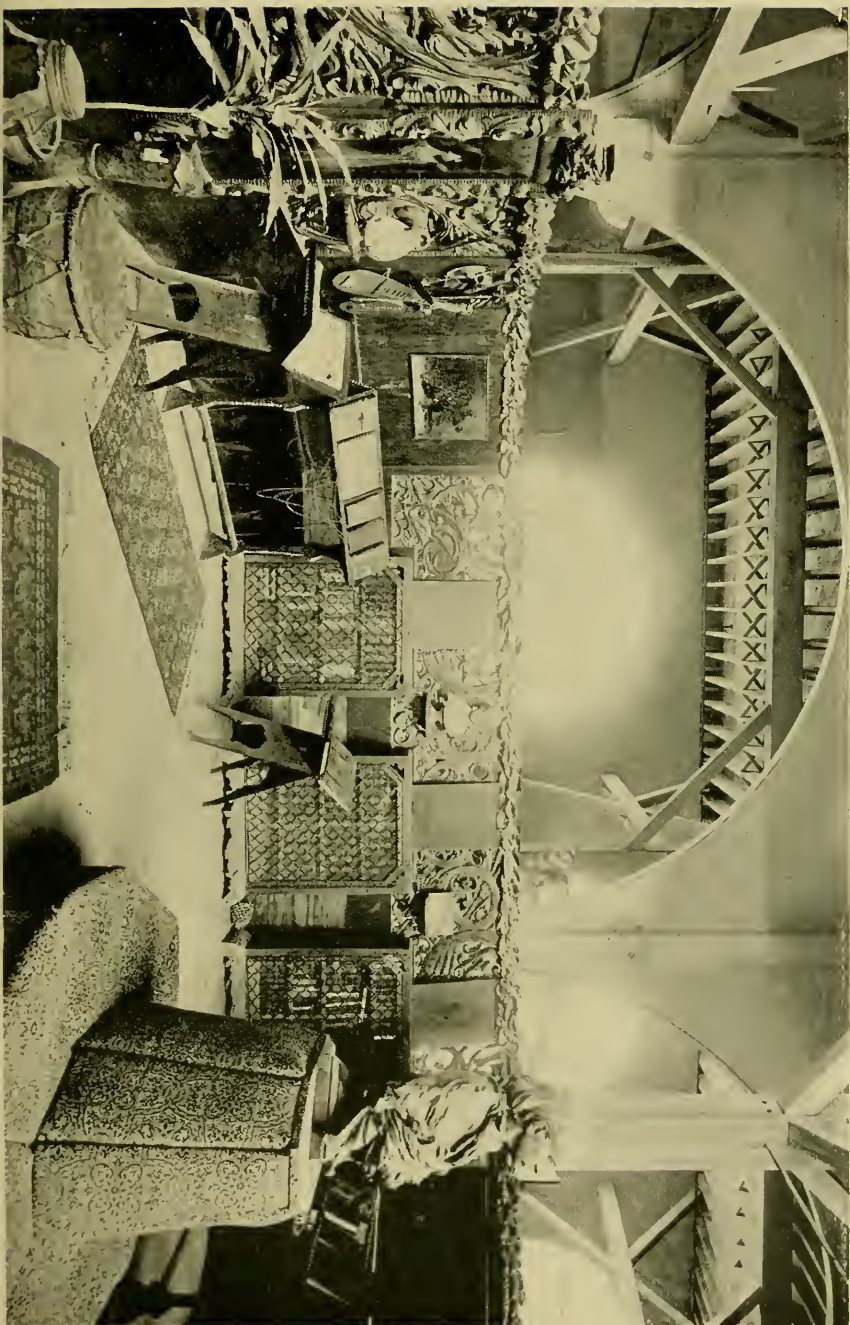
around the walls of the cylinder, was stretched a canvas 5 feet 3 inches in height, upon which were painted the outlying portions of the city, San Francisco Bay with its islands and harbors, the Golden Gate, the ocean, and neighboring hills and mountains.

The northern compartment, an irregular octagon 20 by 26 feet in size, was known as the San Francisco Woman's Room. Panels of redwood, carved and fire-etched, formed a continuous screen inclosing the space, the panels being 6 feet high and corresponding to alcoves in ordinary structures. Entrance to the room was had through two gates of imposing aspect, and under an archway of redwood on which appeared the words "Art, Literature, Music, Industry," being typical of the City of San Francisco. The gate proper consisted of two leaves or doors, each leaf being 4 feet wide and 6 feet high. These doors were covered with illuminated and fire-etched leather, all in dull copper tints, one gate being decorated with the fruit, leaves, and branches of the olive, the other with clusters of grapes. The redwood was contributed by Mrs. J. M. Pierce, the room itself designed by Edmund Russell, and the art work executed by Miss Lillian O'Hara and Miss Grace Livermore, of San Francisco, who have made a specialty of pyrogravure, or the process of engraving on wood and leather by the use of red-hot metallic points. One panel contained a collection of musical instruments, such as San Francisco has either inherited or become familiar with through association, including Chinese, Japanese, Hawaiian, and Samoan instruments, Indian and Samoan war drums, etc. One album contained the portraits and biographies of members of the musical profession in California; another, all the music ever composed in this State, the sheets being collected and bound in one large volume and laid open upon a table of carved oak. There were full-length portraits of Emma Nevada and Sybil Sanderson, native California singers, both portraits being painted on canvas in monochrome by Miss M. I. Morrison, of San Francisco.

The literary exhibit occupied the west wall and was inclosed in three bookcases of cedar, carved in California flowers, with doors of leather lattice-work. The collection embraced volumes by each of the most celebrated California writers, a specialty being made of early editions and works comparatively out of print. There was a complete catalogue of books written by California authors, and a large album containing portraits of California writers, grouped according to eras and to the special publications with which they were directly or indirectly connected. Around the photographs were various unique designs in water colors, painted by Miss Grace Livermore, the collection and arrangement of the photographs being by Mrs. R. H. Poore. The album was bound in laurel. There were portraits of Bret Harte, Joaquin Miller, and others, fire-etched by Miss O'Hara. One of the most valuable books in the collection was "The Story of the Files," by Mrs. Ella Sterling Cummins, a member of the California Board of Lady Managers. Her volume was issued under the auspices of the California World's Fair Commission, and is a work of great merit, being the first successful attempt to record in permanent form the names of writers, more or less famous, who have been identified with literary work in California, and elsewhere upon the Pacific Coast. Beginning with the earliest journals and magazines, the intention was to represent the growth of California literature for the past forty years, and to record the names of writers of verse,



SAN FRANCISCO ROOM, Exterior View—CALIFORNIA BUILDING. (Pages 35 and 36.)



SAN FRANCISCO ROOM. Interior View—CALIFORNIA BUILDING. (Page 36.)

authors of short stories, novelists, and journalists, each in his or her particular school, together with brief biographical sketches and quotations from their works. The collection as a whole was made by an association known as the San Francisco Women's Literary Exhibit.

Elsewhere in the room were sculptures, including a bust of Karl Formes, the singer, by Rupert Schmid; "Head of a Boy," by T. B. Jackson, and other articles; also contributions in the line of pictorial art, paintings by Wm. Keith, Theodore Wores, and others, a cabinet of ceramic work by the San Francisco Ceramic Club, and specimens of embroidery finely executed.

For the San Francisco exhibit as a whole the Board of Supervisors appropriated \$10,000, the sum of \$7,000 being expended for the relief map and \$3,000 for the Woman's Room. Besides this, a goodly amount toward defraying the expenses of the Woman's Room was secured in donations by members of the general committee, and others.

STATE MINING EXHIBIT.

The exhibit of the Department of Mines and Mining of the California World's Fair Commission was divided at Chicago—one part being in the State building, the other in the Mines and Mining Building. Both exhibits compared favorably with those of other States and governments as to variety, value, and attractiveness.

More awards might possibly have been secured had all the material been installed in the Mines and Mining Building, as the ruling of the World's Columbian Exposition excluded from competition articles contained in the State building; but the benefits derived in an advertising line from the mineral display in the California Building, which brought together under one roof almost a miniature world, greatly outweighed the possible loss of some awards.

The mineral exhibit in the State building was located on the west side of the main aisle, immediately south of the San Francisco relief map, and occupied a space 50 by 30 feet, entirely inclosed by a double row of showcases filled with ores and minerals. The feature first noticeable was the large statue of James W. Marshall, the discoverer of gold in California in 1848, it being a fac simile of the one erected at Coloma, El Dorado County, over the spot where Marshall found the first nugget. At the base of this statue, and encircling it, were eight showcases filled with the richest samples of gold-bearing quartz, gold nuggets, and other valuable specimens.

One of the cases was entirely devoted to a nugget of crystallized gold, and many very rich pieces of gold-bearing quartz from the Delhi Mine, Nevada County, owned by R. McMurray, a member of the California World's Fair Commission. This piece of virgin gold is notable for its crystallization, forming an almost perfect representation of a fern leaf. It was one of the most attractive specimens on exhibition, and contained \$140 worth of gold. Among other features especially interesting to mining men, were the numerous specimens of very rich quartz, one of which was a large piece of crystallized quartz and gold, containing about \$1,200 worth of the precious metal. This was the most valuable single specimen, commercially speaking, in the exhibit, although several smaller fragments of quartz contained more gold in proportion to their size. One piece had been sawed in two, and the flat sides polished,

which greatly improved its appearance. This case was not only the most valuable, but also one of the most beautiful of the entire collection.

Two more cases were devoted to the products of the Doe & Daggett and Black Bear mines, Siskiyou County, belonging to John Daggett, now Superintendent of the United States Branch Mint at San Francisco. Several of these specimens, besides being very rich, were noteworthy for the beautiful combinations of quartz crystals intermingled with free gold.

At the preliminary World's Fair exhibit, held in San Francisco during the months of January and February, 1893, the collection of ores from Plumas County received a gold medal for its completeness and scientific arrangement. The most valuable part of this collection occupied another of the showcases at the base of the Marshall statue. It consisted of fine and coarse gold, nuggets of various sizes, rich gold-bearing quartz, and platinum. The remainder filled three showcases in the California exhibit in the Mines and Mining Building.

The rest of the cases were filled with specimens loaned by the State Mining Bureau, county organizations, mining companies, and private individuals. As was also true of the California display in the Mines and Mining Building, the collection furnished by the State Mining Bureau constituted much the larger portion of the exhibit. A total of about one thousand specimens were exhibited in both buildings, representing every county in the State, nearly three hundred of them being gold quartz.

Among objects of note in the different cases was a nugget of solid gold, weighing 30 ounces, which was found in the Blue Wing Mine, Nevada County; a large number of vials containing placer gold of different degrees of fineness, principally from the Trinity River; and rare specimens of leaf, wire, and crystallized gold in quartz from the different mines in El Dorado, Butte, Tuolumne, Amador, Placer, and other counties. Among the finest of these were specimens from Nigger Hill, Jamestown, and Lovelock mines, one of these being the property of J. A. Goodwin, and consisting of two almost perfect fern leaves, inclosing a quartz crystal; a splendid piece of wire gold from the Green Mountain Mine, Siskiyou County; also diamonds found in different parts of the State in ancient river-beds.

One object of popular interest was a gold-mounted gavel, made of manzanita, with an orange-wood handle. This gold was mined by the hydraulic process at Dutch Flat, in presence of the National Editorial Association, on the 28th of May, 1892. After being melted and cast into a bar, it was presented by the California Miners' Association to the National Editorial Association as a memento of their visit to our mining regions, and was in turn made by them into this beautiful gavel.

Besides the cases forming the octagon at the foot of the statue, there were forty-eight cases, 8 feet long and 2 feet wide, and four large corner cases, all filled with samples of ore from many of the principal mines of the State. There were also gold-bearing gravels from the North Bloomfield, Manzanita, and other gravel mines; marble from the quarries of the Inyo and Colton marble companies, and serpentine from Dr. Boyeson's quarry in Amador County, and Kimball Bros.' quarry in San Diego County. One very interesting exhibit was a pyramid of rubellite from San Diego County. This is a red variety of tourmaline, which usually occurs in green and black shades.



STATE MINING EXHIBIT—Statue of James W. Marshall, the discoverer of gold in California, in center—CALIFORNIA BUILDING. (Page 37.)

The Mathison Smelting Company, of San Francisco, had on exhibition a remarkably fine display of antimony ores and regulus; the latter, cast into bars, showed the typical fern-leaf crystallization of pure antimony. This was considered the finest display of its kind in the Exposition.

A characteristic product of California, so immensely rich in her resources, was the onyx from San Luis Obispo County, owned by Kessler Bros., of San Francisco. In texture, as well as in softly blended shades of color, it equals if not surpasses all other kinds of onyx, even the far-famed Mexican. A beautiful assortment of this material formed part of the mineral collection in the State building, although the larger part was in the Mines and Mining Building.

Among the economic minerals of the State, the following were prominent: Aluminum ore from the San Bernardino County Mine, containing nearly 43 per cent of the metal—a very high percentage; asphaltum and oil from Kern and Ventura Counties; and borax from the vast deposits of Death Valley, in Inyo County.

Although nearly all counties and localities were represented in one way or another, several sent collections of their own, viz.: Plumas, Fresno, Shasta, Butte, and San Bernardino Counties, and thus aided materially in making the California mineral collection one of the most complete at the Exposition.

The quicksilver interest was represented by some very rich ores from New Almaden and other mines, as well as a specimen from a new mine at the intersection of McAllister and Devisadero Streets, San Francisco, which was discovered while grading for building purposes.

Much interest was awakened by a meteorite from San Bernardino County, which weighed 128 pounds. In the general collection were a number of fine quartz crystals, one of which weighed 106 pounds, and a variety of petrifications and rare minerals.

Several models of large nuggets found in California filled a corner case, surmounted by a fac simile of the largest bar ever cast, the result of one month's run in the North Bloomfield Hydraulic Mine, Nevada County, which weighed 6,127.78 ounces, troy, and represented a value of \$114,280 72.

STATE HORTICULTURAL EXHIBIT.

The space devoted to the State horticultural exhibit lay under the southwest gallery. Beginning at the great middle doorway on the west side of the building, it stretched southward, abreast of the San Francisco and Mining spaces, for 115 feet, carrying a width of 26 feet for about 7 feet, and beyond that, owing to an L in the outer wall, of 19 feet, making a total area of 2,234 square feet, including the passages left between the various tables and showcases.

In the northern half of this area were three solid tables of about 11 feet in width and averaging 14 feet in length, on which was maintained a display of fresh fruit, changing with the changing seasons. In the earlier weeks of the fair the golden lemons and oranges from the southern counties enjoyed almost a monopoly of these tables; but in the later months they were gradually and largely supplanted by apricots, cherries, grapes, apples, pears, nectarines, peaches, plums, etc., which came pouring in from the northern, central, and southern portions of the State. These fruits were shown while in their freshest beauty either on plates or in boxes, and then sold to eager visitors, to give place for new

arrivals. The tempting output of these tables, as well as the plate exhibit in the Southwest Curtain of the Horticultural Building, was hedged about with wire-net shields, of a pattern modified from the design of the eminent horticulturist, Prof. W. H. Ragan, of Greencastle, Indiana.

The southern half of the space was furnished with high and roomy showcases, which, being set in pairs, back to back, at right angles to the outer wall of the building, formed a series of alcoves under the gallery. These alcoves were built with returns alternately long and short, so that one could walk quite around the first pair of cases, but the next pair occupied the full 19 feet from aisle to window. All the cases had a uniform depth, from their fronts to the partition formed by the double backs, of about 6 feet, and were glazed with large panes to a height of 10 feet from the floor.

The case nearest the fruit tables was filled with the exhibit of the Sonoma Preserve Company. On a steeply terraced stand, covered throughout with a rich maroon felt-cloth, were marshaled, tier above tier, the trim, though diverse jars of jams and jellies, pickles and condiments; also bottles of unfermented wine.

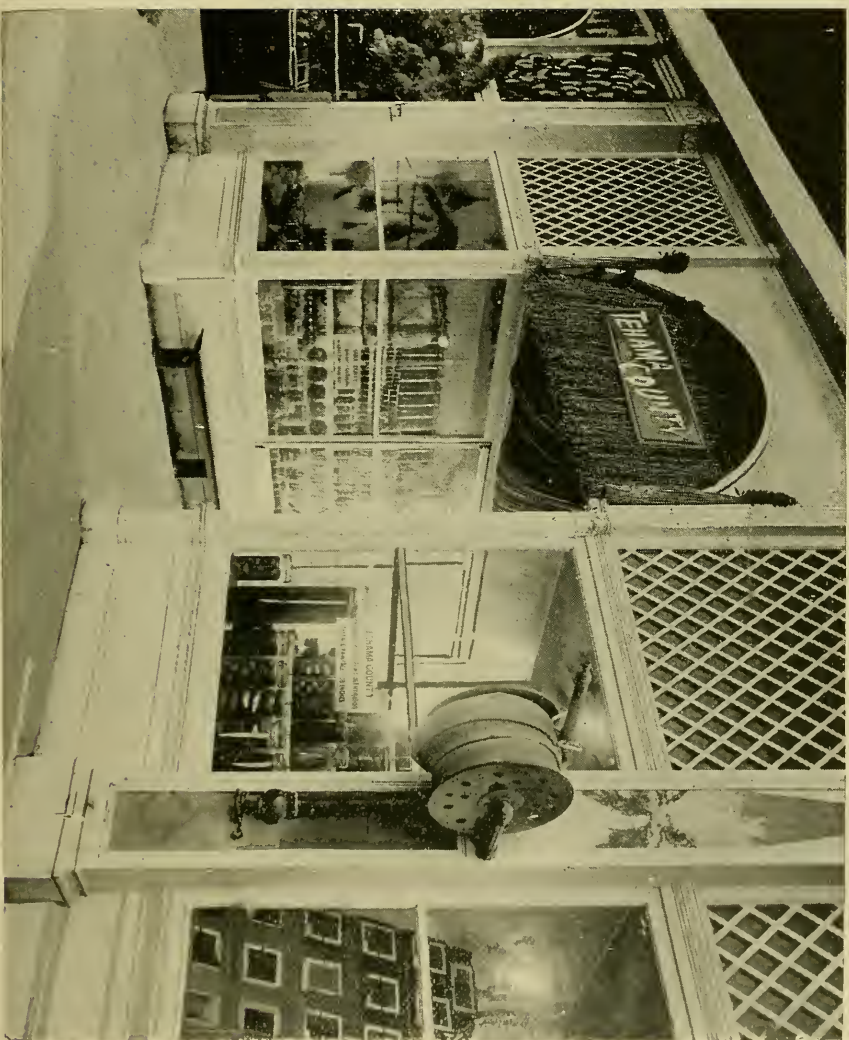
The case back of this, and facing southward, was given over to jellies in variety, disposed in glass cylinders of uniform size and pattern, on a sloping expanse of wire framework. Jellies, too, in a multitude of little crystal jars, were set on rows of shelves over against the wide window westward, where their transparent hues shone in clear amber and ruby.

In the longer case on the other side of this alcove were dried fruits from different portions of the State, including peaches and nectarines, prunes and apricots, apples and pears, figs and raisins. They were all arranged in neat boxes, laid five rows high on a sharp incline, rising from the front to the back of the showcase, and extending from the window to the inner aisle. The symmetrically partitioned frame of seeds in contrasted colors, displayed by the Germain Fruit Company, came in as a fitting end-piece. A California pioneer, then in South America, sent a curious contribution to this department, viz: a "peach cheese," from Elqui, Chile. It was a solid brick of dark, sun-dried fruit, weighing about twenty pounds, delicately inlaid with fine cuttings of lighter shades, arranged in graceful figures, the whole being hard pressed.

The succeeding alcove was devoted almost entirely to nuts. The middle of the north case was occupied by a quarter sphere of about 5 feet radius, that was entirely covered with walnuts. Beside this, in the end of the case next to the aisle, was a circlet of inverted pear-shaped jars, each holding a half gallon of very large walnuts and almonds, while in the corner by the window was a stand of Santa Clara County olive oil.

Facing these, the shorter case was taken up wholly with A. T. Hatch's collection of almonds, comprising more than eighty varieties. Tastefully packed in boxes of uniform size, with glass tops bordered with red, gold, and white, tied with crimson ribbons, and laid on the slopes of a dark-green pyramid that was crossed and edged with gilt molding, these almonds formed a display singularly attractive and effective.

It was while looking at this general exhibit and the striking fruit displays made by the different counties, that J. M. Samuels, Chief of the Department of Horticulture at the World's Columbian Exposition, paid a splendid tribute to California. The date was June 19, 1893, the day of the formal dedication of the California Building. During these exercises Mr. Samuels, who was one of the speakers, in referring to the



TEHAMA COUNTY EXHIBIT, showing portion of A. T. Hatch's Almond Display to the right—
CALIFORNIA BUILDING. (Page 42.)

horticultural exhibits from California in both the Horticultural and California Buildings, said: "I feel it my duty to express my appreciation of what California has done for the Department of Horticulture. The State has occupied every foot of space assigned to her in the several divisions of the department with a magnificent display, besides appropriating the entire area relinquished by other more tardy or less enterprising commonwealths. It is but just to the enterprise of your citizens to state the fact that Californians are, at the present time, pre-eminently in the lead of all exhibitors in the Department of Horticulture. By those familiar with your varied and wonderful resources, and the intelligence and energy of your citizens, this is naturally expected. The first evidences that you intended to distance all competitors, came in the way of complaints. Here was the most convincing proof that you intended doing something. I was pleased to note this evidence of your earnestness. * * * Gentlemen, I am profoundly grateful to you for your untiring interest in the Department of Horticulture, and the ready response you have made to every request made by me, and I wish I could induce the press and the public more thoroughly to understand the sacrifices you are making to keep up a continual fruit display, something that has never been attempted at any fair before. Your exhibits in pomology, floriculture, horticulture, and arboriculture are but a meager representation of what you intend to have in the future, but they are now the wonder and admiration of all nations."

These strong and commendatory words from the highest horticultural officer at the Exposition, constitute but a sample of the very complimentary remarks that were daily made by prominent visitors and that appeared almost daily in the Eastern and foreign newspapers. A perusal of "Comments of the Press," found elsewhere in this report, will prove exceedingly interesting and instructive.

It was found by experience that soon after visitors had seen and tasted of the delicious fruits they naturally began inquiries concerning fruit production in general, and especially the varieties of fruits chiefly grown in California. It was then that the best opportunity was afforded to call their attention to statistics displayed as follows, showing the—

Acreage of Fruit Trees Growing in California in 1892.

Kind of Fruit Trees.	Acres Bearing.	Not Bearing.	Total Acres.
Apples	13,751	5,776	19,527
Pears	14,368	9,375	23,743
Quinces	150	42	192
Apricots	19,831	10,194	30,025
Cherries	4,563	2,166	6,729
Peaches	33,792	21,035	54,827
Nectarines	551	529	1,080
Plums	3,745	1,269	5,014
Prunes	25,329	24,298	49,627
Oranges	41,248	18,759	60,007
Lemons	5,612	4,450	10,062
Figs	2,553	2,678	5,231
Olives	2,883	5,114	7,997
Almonds	4,386	4,842	9,228
Walnuts	6,520	8,392	14,912
Table grapes	16,452	-----	16,452
Raisin grapes	82,222	-----	82,222
Small fruits	4,540	-----	4,540
Totals	282,496	118,919	401,415

The above figures could be relied on as correct, as they were taken from the official report of the California State Board of Horticulture for 1892. Another interesting table of statistics to visitors was one showing

California's Fruit Shipments for 1892.

	By Rail North of Tehachapi Mountains.	By Rail South of Tehachapi Mountains.	By Sea from San Francisco.	Total Pounds Shipped during 1892.
Deciduous green fruits.....	95,660,000	16,028,690	1,060,510	182,464,200
Citrus fruits	224,000	69,491,000		
Dried fruits.....	47,686,000	11,049,980		
Raisins	42,148,000	10,965,320		
Nuts	1,142,000	2,875,240		
Canned fruits.....	70,808,000	6,747,820	32,991,600	110,547,420
Grand totals	257,668,000	117,158,050	35,091,216	409,917,266

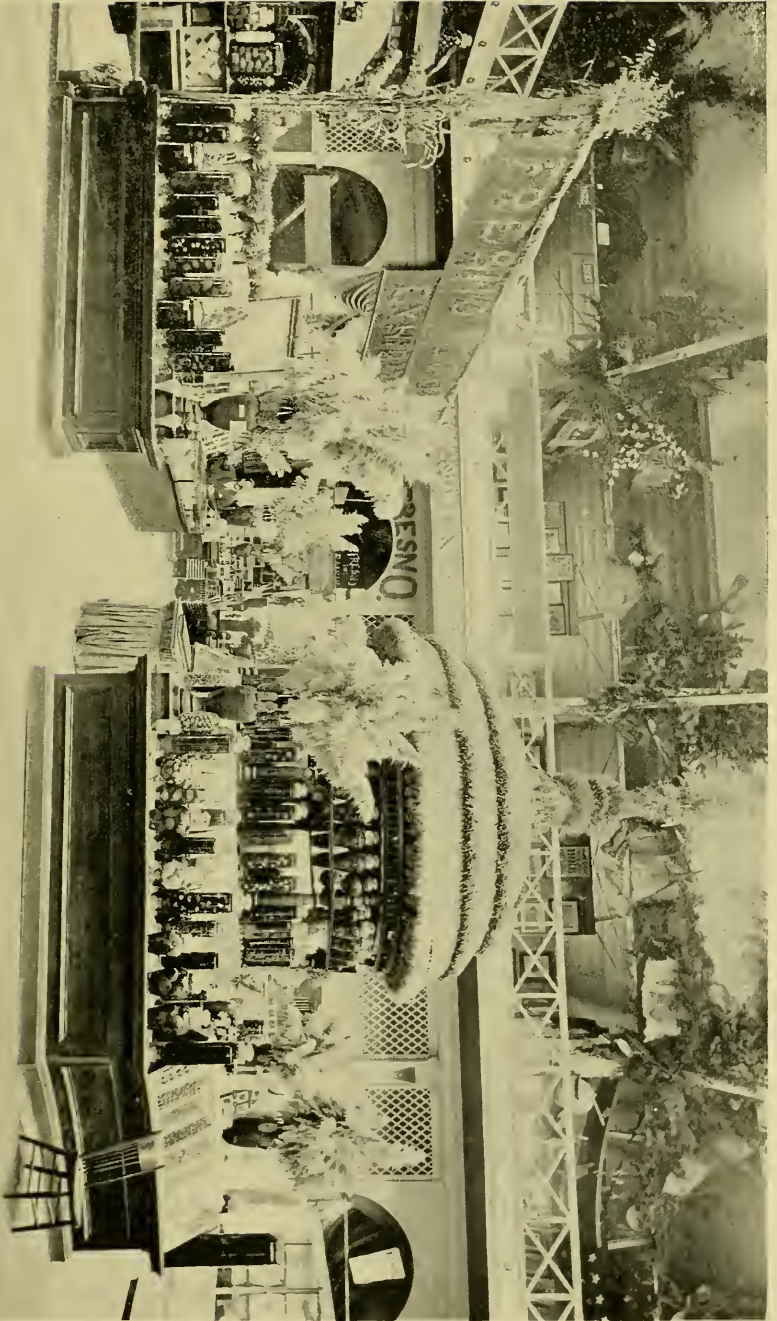
This second table was prepared by Gen. N. P. Chipman, chairman of the committee on the agricultural and industrial resources of California for the State Board of Trade. In the compilation he preferred to divide the State, constituting all that portion north of the Tehachapi Mountains as Northern California, and the remaining portion as Southern California. This division, the usually accepted one, shows that at present Southern California produces practically all the citrus fruits, while Northern California yields the bulk of the deciduous fruits. In both sections growers, taken collectively, are now gradually planting a larger acreage of those varieties least represented. Expressed in carloads of 20,000 pounds each, the figures show that California's fruit shipments during 1892 aggregated 18,741 carloads by rail and 1,754 by sea, or a total of 20,495 carloads.

TEHAMA COUNTY EXHIBIT.

An alcove, 19 by 22 feet, adjoining the horticultural exhibit on the south, was occupied by Tehama County. The space was utilized like the alcoves comprising the State horticultural display, the sides being inclosed in glass. A wide aisle led from the main west aisle of the building to the windows farther west. From the fact of her being later than some counties in applying for space, Tehama was necessarily given room in the southern end of the building, although her products would more naturally be considered in connection with those of the northern part of the State, and especially of Shasta County.

Tehama's exhibit comprised about two hundred and fifty jars of fruits in solution, dried fruits, nuts, grain in the kernel and the sheaf, jellies, and minerals. A special effort was made to show deciduous and citrus fruits and nuts. Oranges and lemons, some of them on branches, were shown in small and large glass jars. Among deciduous fruits represented were plums, prunes, peaches, apples, pears, apricots, olives, and figs. The jelly was made from both cultivated and wild fruits, which naturally gave many tints and shades. The display of nuts included walnuts and almonds, there being many varieties of the latter, although the exhibit of the largest almond-grower in the county, A. T. Hatch, was shown in the State horticultural space. Grain in sheaf was used for the double purpose of exhibit and decoration.

The Board of Supervisors appropriated \$2,500 toward defraying the



PRESNO COUNTY EXHIBIT—Thatched Pavilion, made of "Sequoia," or "Big Tree," in center—(ALABAMA BUILDING. (Page 43.)

expenses of the exhibit, of which \$2,380 was actually expended, while a substantial sum besides was contributed by individuals and firms.

FRESNO COUNTY EXHIBIT.

Fresno utilized not only the succeeding alcove, but an outside floor space, 26 by 30 feet. The alcove appeared fairly embowered in sheaves, both large and small, of wheat, oats, rye, and barley. The walls were adorned with numerous photographs of Fresno vineyards and mountain scenes, together with other pictures, while the ceiling was decorated with palmetto leaves. In the middle of the room stood a pyramid 8 feet high, the component bricks being 8,000 half-pound boxes of raisins—souvenirs of the World's Columbian Exposition of 1893. Over 25,000 such boxes were distributed to visitors during the fair.

A plank of clear sugar pine, 50 inches wide and 15 feet high, stood beside this pyramid. Near by was an excellent picture of the shores of the Hawaiian Islands, embroidered in colored silk by a mountaineer of Fresno County, who had at one time lived at the islands; also a statuette of Mercury, carved by a young Italian, from a piece of the sequoia tree known as "General Noble," a section of which graced the rotunda of the United States Government Building on the Exposition grounds. (This tree was originally 300 feet high, and stood on the boundary line between Fresno and Tulare Counties. The portion utilized was cut 20 feet from the ground, and even at this height was 26 feet in diameter and 85 feet in circumference. The section was 30 feet high, the interior being hollowed out to such an extent that a spiral stairway was built in the middle after reaching Chicago, thus affording visitors a desired opportunity of ascending to the top and taking a panoramic view of one of the giant specimens of the botanical world.)

The inclosures of the outside floor space of Fresno's exhibit consisted of counters of paneled sequoia gigantea, or "big tree," covered with different sized jars of assorted fruits in clear preservative fluids. Above these and beside the several gateways, rose tall sequoia urns, crowned with heavy heads of durra and a lavish wealth of mounting pampas plumes. In the center of the area was erected a circular installation structure, like an airy summer-house, a dozen feet in diameter. On the circling shelves were set cylinders of choice fruits in solution, and boxes of Fresno figs, raisins, and other dried fruits of many species and varieties, arranged under gilt and silvered frames, in positions to encourage close and critical scrutiny. On the highest shelf came a ring of Fresno County jellies; then eaves of Egyptian corn, and over it all a half-sphered roof, thatched thick with headed grains, the pavilion in its entirety proving a novel attraction to strolling sight-seers.

Among objects of interest in the collection were an orange cling peach 22 inches in circumference, and a cluster of Muscat grapes weighing $7\frac{1}{2}$ pounds from a two-year-old vine. Here, too, could be found cotton, alfalfa hay, nuts, threshed grain, and a cabinet of ores and other minerals. A large oil painting of the wild Kings River Cañon, in the Sierra Nevada regions of Fresno County, adorned the partition beneath the gorgeous sign-banners that hung between this and the Kern County exhibit, while scattered among the articles of utilitarian value were fifty fine photographs of the more noted points of interest in this cañon. Among other instructive photographs was a series of twenty-four, taken

in one of the representative vineyards of the county, illustrating the cultivation of the grape and raisin-making, from the pruning of the vine to the placing of raisins in the sweat-boxes preparatory to packing them for market. The pictures showed the pruning of vines, burning the brush, methods of irrigation both by furrows and by flooding, single and double plowing, cultivation, topping, picking, drying, sorting, etc. As a further object-lesson the raisins themselves were to be seen in the different forms and brands under which they are placed upon the market, such as clusters, 4-crown layers, 3-crown layers, 2-crown layers, Nos. 1, 2, and 3 of loose raisins, seedless Sultanas, Thompson seedless, and Zante currants.

Taking the display as a whole, the following showing was made: 55 varieties of grapes, 22 varieties of peaches, 18 of plums, 16 of olives, 14 of pears, 12 of apples, 8 of apricots, 5 each of figs, oranges, pomegranates, and cherries, 4 each of lemons, quinces, and persimmons, and 3 varieties of pears. A single grower, Geo. C. Roeding, contributed 30 different varieties of grapes and 12 of olives, while another grower, E. B. Rodgers, exhibited 15 varieties of grapes. Of wines there were displayed port, claret, sherry, angelica, burger, riesling, haut sauterne, cognac, etc. The vegetable world was represented by 10 varieties of beans, 6 of corn, 4 of squashes, 3 of peas and 2 of artichokes, besides potatoes, carrots, and other garden products; the mineral resources of the county by gold, silver, quicksilver, iron, coal, asbestos, lime, gypsum, granite, marble, etc.

The county exhibit was collected and prepared jointly by a Commission, of which J. H. Harding was President, and Geo. A. Wilson and Mrs. M. B. Stuart, Secretaries, and by the Ladies' World's Fair Association, of which Mrs. Thos. E. Hughes was President, and Mrs. Wiley J. Tinnin, Secretary. The latter association furnished the souvenir boxes of raisins for distribution, also the souvenir badges, all table fruits, jellies, pampas plumes, fancy work, paintings, etc. The exhibit at Chicago was under the charge of Geo. A. Wilson as Manager, and Miss Nellie Boyd as Assistant Manager.

The entire expenses connected with the collection and maintenance of the display amounted to \$8,500, this sum being met by the County Board of Supervisors in appropriations of \$7,500 and \$1,000 each.

KERN COUNTY EXHIBIT.

The Kern County exhibit occupied two rectangular spaces southward, the alcove space under the gallery being formed into a commodious reception-room, where all surrounding objects were suggestive of Kern County. The floor was carpeted as in a parlor, while easy-chairs and sofas invited the visitor to rest. On the table were newspapers, stationery for correspondence, and quantities of State and county literature, especially the taking pamphlets of the Kern County Land Company. A practical effect was obtained by placing upon the table jars of assorted fruits in such a manner as to afford an object-lesson of the county's products to every man and woman who entered the room. Tall jars of fruits in solution were set against the windows, giving sight-seers on the outside the impression of a show window filled with multi-varied fruits. Artistic designs in dried fruits handsomely framed stood on easels in corners of the room, while the available space on the walls was covered



KERN COUNTY EXHIBIT, showing Model of the Rialto Bridge, in Venice, filled with Pruits—CALIFORNIA BURNING. (Page 44.)

with large photographs of Kern County scenery, especially of her orchards, vineyards, alfalfa fields, and stock farms.

On the outer space, which was 26 by 30 feet in size, and across the aisle from the alcove compartment, was one of the most novel installation features in the entire building. It consisted of an arched bridge 25 feet long, 13 feet high, and 4 feet wide, one end resting on a hemisphere inscribed "Orient," the other resting on a similarly constructed base inscribed "Occident," the intention of the design being to convey the thought that Kern County bridges the world in the wide range of her products. This structure was named the Rialto Bridge, being a miniature representation of the historic Ponte di Rialto, the only bridge that for decades spanned the wide Canal Grande in Venice. Being a singularly striking feature and the first exhibit to the left as the visitor entered the building from the south, it attracted general notice. The arch was constructed of light-colored and amber-hued woods, in pleasing combinations, with pilasters, panels, etc., rising from the sides, all covered with a corniced roof of such weight and detail as to render the general effect harmonious. A substantial key-stone of architectural beauty capped the archway at the center, while surmounting this stood a golden eagle with outstretched wings, measuring five feet from tip to tip.

There were nine minor transverse arches on each side of the bridge, formed by the intervening pilasters, and in these were set tall jars of fruit in solution. Other jars of varied size and pattern were placed on the slight projections, and on the series of steps along the sides and ends of the roof, as well as along each side of the floor of the bridge outside of the roofed portions. Among the different species of fruits in the jars were peaches, pears, apricots, apples, oranges, lemons, nectarines, plums, prunes, figs, olives, quinces, grapes, cherries, blackberries, and raspberries.

Under the eighteen transverse arches were an equal number of panels, filled with very clear mosaics of dried fruits, nuts, seeds, etc., all designed and executed by Miss M. E. Armstrong, of Bakersfield. For example, in two of the panels was represented a pair of scales; in one was a map of the world worked out in citron peel and other fruits; while in the other were the varied products of Kern County, which, in their collectiveness, overbalanced the world. The background consisted of raisins, the scales, of Silver prunes, with other varieties forming the remaining portions. Another striking piece was the American shield, constructed entirely of dried prunes and peaches, the stars and stripes being accurately worked out in fruits of different shades. Among the other designs were a Maltese cross made of peaches and prunes; a horse-shoe; an anchor; shears in black prunes, with Silver prunes for a background; a cornucopia that represented a bounteous outpouring of fruit and nuts; and a dollar mark worked in fruit, the evident intention of the latter being to indicate that there are dollars in fruit for the careful investor. Besides these, there were several artistic studies in cereals, beans, and nuts.

Under the center of the bridge was a triple-terraced stand containing mineral productions of the county, including gold, silver, copper, antimony, lead, asphalt, gypsum, salt, etc.

The bridge being set diagonally across the outer rectangle, left two triangular spaces, in opposite corners, which were utilized by placing

thereon terraced stands loaded with horticultural and other products. Here were fruits in fluid, ripe fruits in season, dried peaches, pears, prunes, apricots, citron, and raisins, together with cereals, such as barley, wheat, oats, corn, Egyptian corn, broomcorn, cotton, and ramie, besides combs of honey, fleeces of wool, a bale of alfalfa hay, and a large block of native asphaltum.

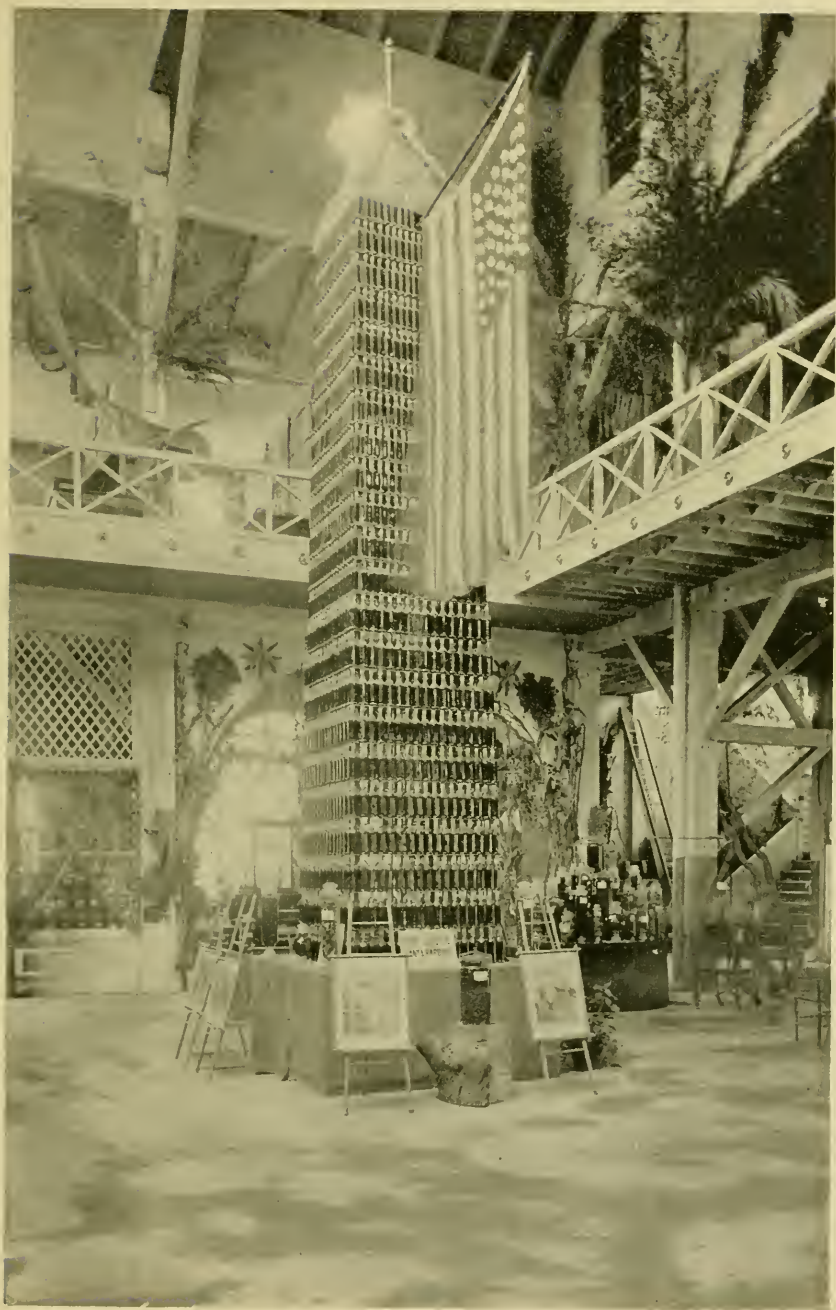
About \$12,725 was expended in the collection and maintenance of this exhibit, \$7,500 being appropriated by the County Board of Supervisors, and \$5,225 by different firms and individuals, of which \$5,000 was contributed by the Kern County Land Company. Besides the above amounts a goodly sum was expended by the latter company in literature of an advertising nature, the different publications being much sought for, owing largely to the splendid illustrations therein of Kern County scenery.

SOUTHERN CALIFORNIA WORLD'S FAIR ASSOCIATION.

The exhibits from the six southern counties of the State, viz.: Los Angeles, San Diego, San Bernardino, Orange, Santa Barbara, and Ventura, were displayed under what was termed the Southern California World's Fair Association, which began active operations in December, 1891. The association was composed of delegates appointed by the Supervisors of each county. There were ten delegates from Los Angeles County, four from San Diego, three from San Bernardino, and two each from Orange, Ventura, and Santa Barbara Counties, making a total of twenty-three representatives, the county of Riverside not having been formed until a year or more after this organization. The county organizations worked in harmony with the association, and while contributing to a general collective exhibit, representing the products of the southern portion of the State, they maintained separate display-features in both the California and the Horticultural Buildings, and also to a certain extent in other department buildings. At an early date the association elected a general manager, the lot falling to Frank Wiggins, Assistant Secretary and Superintendent of the Los Angeles Chamber of Commerce—a man of great energy and executive ability. Each county in turn selected a manager and assistants for the separate county exhibits, subject to the supervision of the general manager.

The output of this association filled the entire southeast quarter of the building, or one fourth of the lower floor. Besides this, small areas were allotted on the west side in the State horticultural space. The larger space was divided by aisles into two long rectangular areas, that on the extreme eastern side being $102\frac{1}{2}$ feet long by $15\frac{1}{2}$ feet wide, and containing 1,589 square feet, the inner rectangle being 177 feet long by $26\frac{1}{2}$ feet wide, and containing about 4,690 square feet, or a total of 6,279 square feet. Actual exhibit space in the larger area was somewhat reduced by small aisles that separated distinctive features.

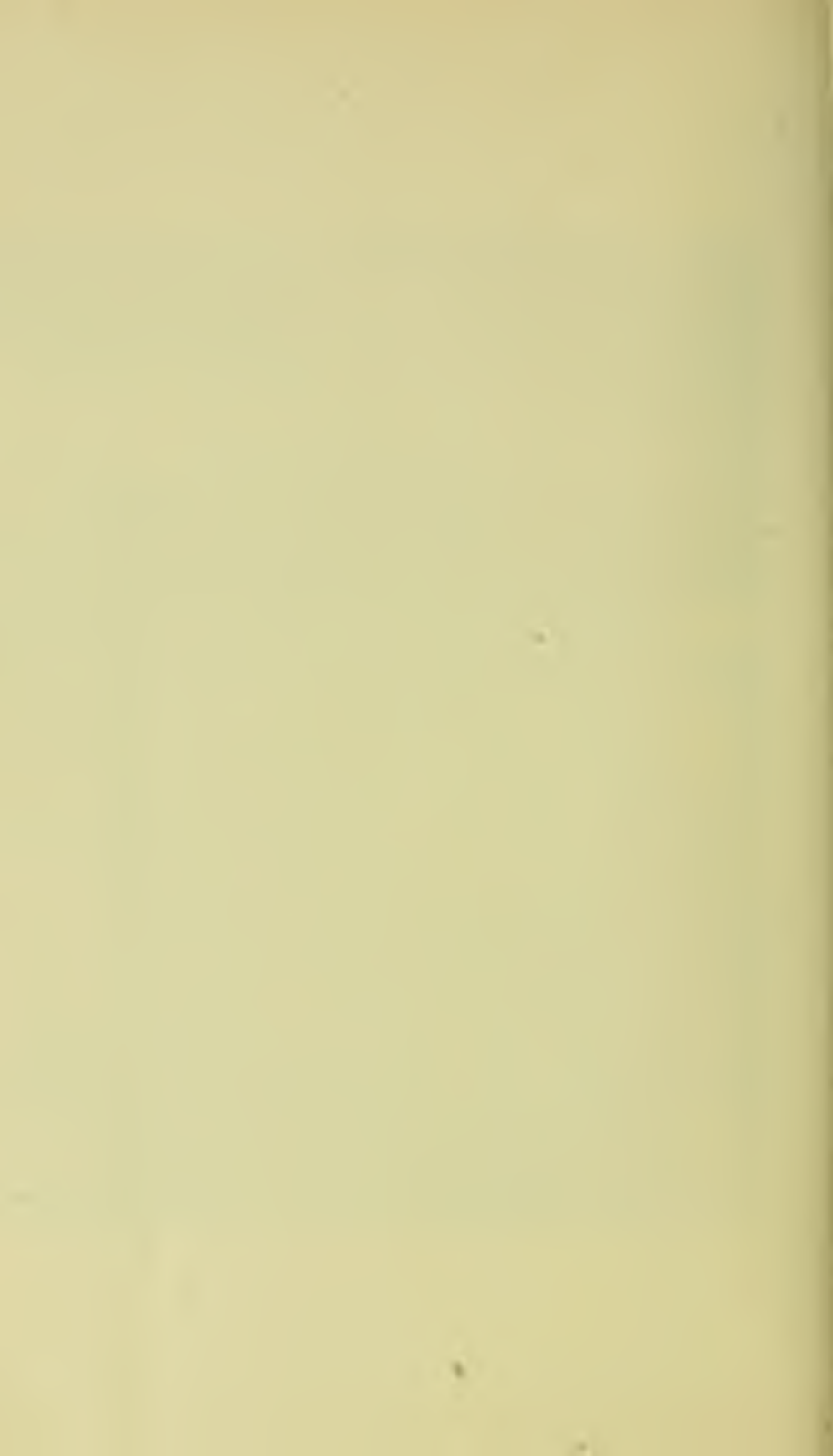
The miscellaneous character of the exhibits made it practically impossible to establish a plan of installation as systematic as was adopted by some of the individual counties, but the management succeeded in placing upon the main floor six distinctive features that splendidly illustrated the leading productions of the various sections. It was held that the average visitor entered the building for the purpose of looking at California as a State, and with no well-defined idea of different localities. If, however, he saw a striking feature of any one product or



SANTA BARBARA COUNTY EXHIBIT—Olive Oil Tower in center—CALIFORNIA BUILDING.
(Page 47.)



VENTURA COUNTY'S "BEAN PAGODA"—CALIFORNIA BUILDING. (Page 48.)



products, he naturally inquired the locality from which they came. It was with this in view that the six special features of olive oil, beans, oranges, nuts, raisins, and miscellaneous fruits were separately arranged and so constructed as to convince visitors of the magnitude of the productions of Southern California in these various lines.

No other six contiguous counties expended on their displays as much money in the aggregate as did those forming the Southern California World's Fair Association. Los Angeles County laid out \$30,000; San Diego, \$15,000; San Bernardino, \$12,500; Santa Barbara, \$6,000; Ventura, \$7,500; Orange, \$5,000, and Riverside, \$3,000. The last county, created by an Act of the Legislature of 1893, was formed after other county exhibits had been forwarded to Chicago. It therefore was not properly a member of the association, but its products were exhibited with those of the other counties. In general, there were no large financial contributions outside of the appropriations made as above by the several County Boards of Supervisors. The aggregate appropriations, amounting to \$79,000, included disbursements in collecting and maintaining the association's exhibits in both the State and the department buildings. The total number of carloads shipped by the association to Chicago was 73, of which 40 cars were forwarded by Los Angeles County.

Santa Barbara County.

On entering the California Building by the south portal, attention was at once arrested by the amber-hued obelisk known as the "olive tower," which was built in imitation of Cleopatra's needle, the gilded frame being of light steel. It was 28 feet high, 4 feet square at the base, and tapered gradually until it was but 3 feet square, when the sides of the pyramid converged sharply to a point. The obelisk stood upon a pedestal 6 feet square and 3 feet high. Nearly 2,000 quart bottles of "Virgin olive oil," furnished by Ellwood Cooper, were used in making this singularly striking exhibit.

Surrounding the obelisk were a number of large photographs of the "Flower Festivals," consisting principally of a street parade and a "battle of flowers," that have become so prominent a feature of the early winter months at the city of Santa Barbara. These pictures showed vehicles of different kinds, with their wheels, bodies, and tops fairly buried in roses and rare flowers of divers hues and sizes. The horses and often the drivers appeared literally clothed in floral offerings. Numerous floats, unique in design and construction, and entirely covered with cut flowers, were represented in the views, one being accompanied with the statement that as many as thirty-two thousand rose buds had been used to decorate a single carriage.

A valuable herbarium, comprising six hundred specimens of pressed wildflowers of Santa Barbara County, scientifically classified by Mrs. Ida M. Blochman, was divided, a portion being in the State educational exhibit and the remainder in the office of the county manager. After the close of the Exposition, the collection was presented to the Northwestern University at Evanston, Illinois.

In the Horticultural Building, Santa Barbara County displayed a number of jars of tropical fruits, boxes of dried fruits, cases of Cooper's and of Ralph Selby's olive oils, lemons by C. F. Eaton, and a large grapevine, 13 inches in diameter, contributed by W. H. Phillips.

Within the grounds of the State building, in the California nursery on the Midway Plaisance, in the open court of the Horticultural Building, and upon the "roof garden" of the State Building, the county displayed about two hundred useful and ornamental trees and plants. The collection comprised among others olives, guavas, lemons, oranges, loquats, and several varieties of palms, especially a sago-palm and the two large date-palms (mentioned elsewhere) near the east entrance of the California Building. There were six carloads of trees from this county alone.

Ventura County.

Immediately north of this installation feature, and separated therefrom by an aisle, stood Ventura's octagon house, or widely known "Bean Pagoda," 12 feet in diameter at its base, and $23\frac{1}{2}$ feet high. In its construction 7,056 pieces of redwood were used, and 1,236 pieces of glass, the latter being cut into twenty-seven different shapes. There were six hundred and fifteen glazed compartments filled with beans, even the name of the county, "Ventura," being spelled in differently colored beans on the outside twenty-two times. There were forty artistic designs in beans around the pagoda above the doors and windows, and two five-pointed white stars with red center star over each of the double doors. On the tapering roof, in the circle around the top, appeared the words, wrought in beans of different colors: "Do you know beans when the bag is open?" Nearly 2,000 pounds of beans, representing eighty-three varieties, were used in the structure, which was intended to call especial attention to this one product, Ventura being the largest bean-producing county in the State, and containing the largest bean farm in the world.

The interior of the pagoda was used by Manager Thompson as an office and a reception-room for guests. Upon a table was the largest single register in the building, with an invitation to visitors to record their names. The pagoda was designed in accordance with the ideas of Capt. N. Blackstock, of Ventura. George C. Power of that city was the architect, while F. A. Foster had charge of the arrangement of the beans.

This county also displayed elsewhere a variety of green and dried fruits, jellies, almonds, English walnuts, peanuts, honey, oats, wheat, barley, corn, birdseed, edible gourds, etc. Included in the fruits were oranges, lemons, pomeloes, shaddockes, figs, olives, loquats, apricots, cherries, prunes, plums, peaches, nectarines, pears, apples, persimmons, and grapes, besides raisins, wine, olive oil, wool, and petroleum. Some of the honey shown was gathered from the blossoms of lima beans a year before the Exposition, being deposited in glass jars by the bees themselves. Of almonds, twenty-one varieties were exhibited in one case.

Ventura also maintained in the Horticultural Building an excellent showing of fruits, especially citrus, and in the California exhibit in the Mines and Mining Building a display of petroleum, of which this county is the largest producer in the State.

San Diego County.

Still farther north, and separated by aisles from other features, was the large and clear-cut raisin pyramid built by San Diego, the most southern county of the State. This structure had a base about 12 feet square, with sides rising vertically about 3 feet to where the pyramid proper began. From this height there was presented only a smooth,



Pyramid of Raisins (SAN DIEGO COUNTY). Bean Pagoda to right—CALIFORNIA BUILDING. (Page 48.)



glassy slope up to where the converging sides met in a point. This result was reached by having the boxes at each end of the six rows cut in half diagonally, so that each upper row was two boxes shorter than the one below. The narrow ledge about the base of the pyramid was garnished with alternate plates of lemons and bottles of oil.

Other contributions from this county were to be found in collective exhibits made by the Southern California World's Fair Association. The San Diego Land and Town Company covered a small table with lemons. In the Horticultural Building, the county occupied four different spaces, two upstairs and two downstairs; she also had a large exhibit of stuffed waterfowl, fishes, shells, etc., in the Fisheries Building.

East of the raisin pyramid was the woman's booth of the Southern Association—one of the daintiest alcoves in the entire building. Several of the southern counties, notably Los Angeles, Orange, and San Diego, contributed to this booth. There were shown decorated china, various kinds of work in silk, cases of embroidery and drawn work, crocheting, baskets, shell-flower pieces, hair-work, a cocoon portiere, an exquisite floral-pictured coverlet, ostrich plumes, pressed wildflowers, plaques of mounted birds, stuffed eagles and owls, rugs, rustic chairs and settees, photographs, oil paintings, etc. In the decorations the artist's brush was used in connection with hanging tree-moss, pine cones, pampas plumes, etc. This room was in charge of Mrs. Eunice E. Young, of San Diego, and constituted her headquarters, from which she distributed literature, souvenirs, photographs, and other articles designed to call attention to the products of Southern California, and especially to those features wherein woman's work enters.

Los Angeles County.

North from the raisin pyramid stood the attractive globe of oranges constructed by Los Angeles County. Like the pyramid, it had a base about 12 feet square and 3 feet high, the globe itself being about 8 feet in diameter. A total of 6,280 oranges were required to cover it, each orange being supported in a separate wire loop. The design was finished June 10th, and was replenished every fifteen days, requiring a total of 70,000 oranges up to the close of the Exposition. Upon the edges of the base were placed large jars containing oranges in solution.

While other counties had, respectively, chosen olive oil, beans, raisins, etc., to represent them, Los Angeles decided to make the orange her special feature. It was with this in view that, besides the orange globe, there was erected in the Horticultural Building the orange tower, 35 feet high and 12 feet square at the base, containing nearly 14,000 oranges; also the "Old Liberty Bell," containing 4,500 oranges. To erect and maintain these three exhibits during the Exposition required a total of over 375,000 oranges, and necessitated an expenditure of nearly \$10,000 for the fruit alone.

In the report to the Board of Supervisors, submitted during the summer of 1893, Manager Wiggins, describing the county's output at Chicago, said: "Los Angeles County is represented with three of the largest citrus fruit exhibits on the ground; the largest walnut display in two buildings, and more fruit in glass in the Horticultural Building than any other county in the State. She has also a creditable exhibit in the State classification in the Horticultural Building, and occupies one third of

the space in the State's exhibit in the Agricultural Building. In the California Building she has the credit of making the Pampas Palace, in consequence of the plumes being raised in that county. Her fruits in glass, with the balance of the southern counties, are exhibited in the Palace of Plenty, and on the pyramid of fruit; her grains and nuts and woods are also exhibited in the booths, jointly with the other localities; her name also appears in other parts of the California Building where the State classified exhibit is made, while in front of the building her name appears on ninety trees and plants; on the Roof Garden her name is attached to thirty-five plants, and in the Horticultural Court she fills one third of the space; in the State Nursery in the Midway Plaisance about one third of the trees carry her label."

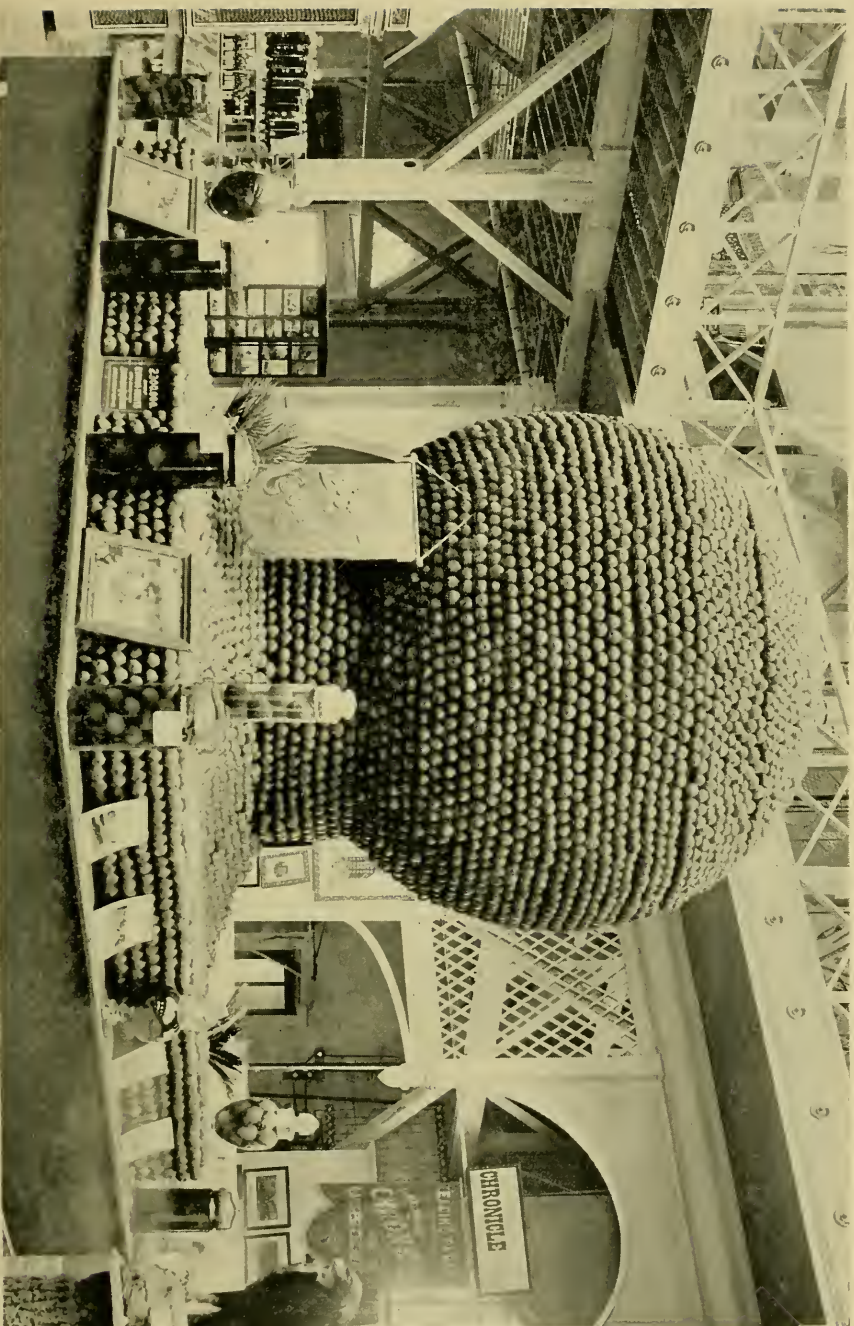
Los Angeles County was one of the leading movers in the effort to transport to Chicago a bearing orange and lemon orchard, and set them out again with palms and other tropical plants in lawns and nurseries, two thousand miles from home. This difficult feat, which had never before been accomplished in this country on so large a scale, was most successfully achieved, Los Angeles County furnishing nearly one half of the entire collection. Other notable contributions from the county were several tons of fruit preserved in display jars and many hundred pounds of dried fruit, while a continuous exhibit of fresh fruits and vegetables was maintained during the entire six months of the Exposition.

Orange and San Bernardino Counties.

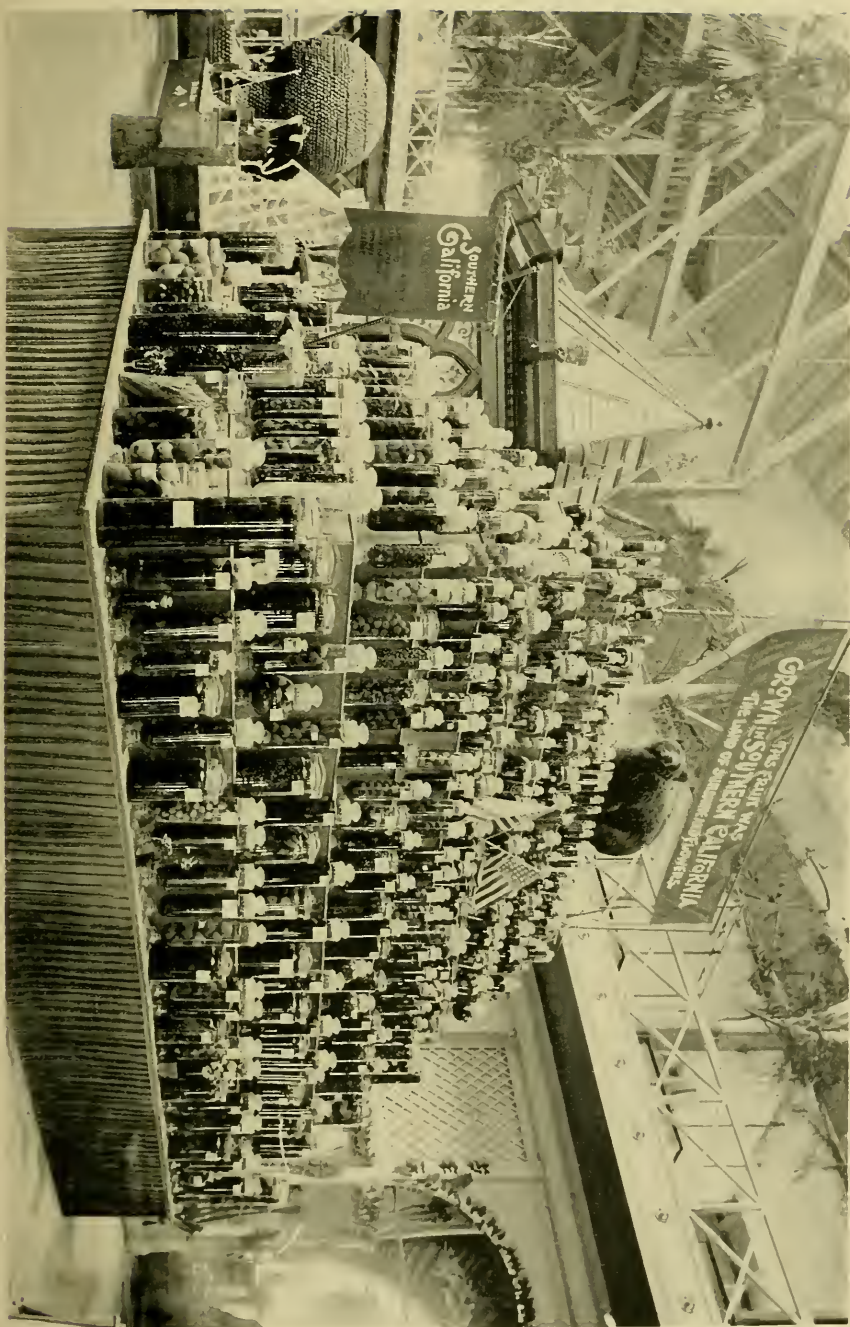
The counties of Orange and San Bernardino and the new county of Riverside did not maintain such striking special features in the California Building as did the other four counties comprised in the Southern California World's Fair Association, but their numerous and varied exhibits were distributed among all spaces where the association's products were to be seen.

Orange County displayed her citrus and deciduous fruits in such a manner as to bring them prominently before the public. Her exhibit of fruit in glass was among the largest of any of the southern counties, while her output in the agricultural line disclosed a pleasing variety of marketable vegetables and luxuriant grains. Her large beets, squashes, celery, cucumbers, corn, oats, etc., attracted much attention, while the specimens of peat soil evoked marked comment. Her showing of nuts, especially English walnuts, was excellent. Besides her displays in the State building, she coöperated with other portions of California in illustrating the diversity of her productions in the Horticultural, Agricultural, and Mining Buildings.

San Bernardino County maintained in the State building a pyramid of oranges with an arrowhead design, recalling her famous "Arrowhead Mountain," that constituted an attractive feature. One of her exhibits, and the only one of the kind at the Exposition, was an electric album, stationed near the orange globe. This consisted of a hundred and sixty large views, inclosed in neat wooden frames and arranged in circular form. The leaves were automatically turned, from minute to minute, by an electric motor hidden in the pedestal. The photographs included views of orchards, vineyards, irrigation works, mountains, valleys, and towns. The exhibit of oranges and lemons made by this county in the Horticultural Building was complete and beautiful.



Orange Globe (Los Angeles County). Globe contained 6,280 oranges—CALIFORNIA IRRIGATING. (Page 49.)



Pyramid of Semi-Tropical Fruits in fluid (750 jars). Exhibit of Southern California World's Fair Association—



Miscellaneous Exhibits, Southern California World's Fair Association.

Next to the olive tower, from a base 25 feet long, 12 feet wide, and 3 feet high, rose, in high terraces, the eight-shelved pyramid of fruits in fluid (blossoms and clusters of dates, prickly pears, bunches of bananas, etc., included), on which the southern counties had massed seven hundred crystal jars, Ventura, Los Angeles, Orange, and San Bernardino being the heaviest contributors.

Among miscellaneous exhibits by the Southern Association in the California Building were upright stands containing framed photographs from Los Angeles and Ventura Counties. Amid these stands was set the Los Nietos and Rancho walnut-growers' "pagoda"—an eight-sided prism of glass in silvery frame work, about 6 feet in diameter and 12 feet high, with pointed roof, showing large-sized walnuts behind each crystal panel.

On the northern end of the space set aside to the Southern Association was a reception space 20 feet square, with rug, table, and seats, walled about with handsome displays of orchard and vineyard products in boxes or in glass, either set aloft on shelves or inclosed in showcases. During the later months this was utilized as office headquarters for the manager and assistants.

Near the east entrance to the building stood the "Palace of Plenty," a cruciform white temple (18 feet across), its base impaneled with dried fruits of many sorts and shades, but all in glass frames of uniform size; its pillars, hexagonal shafts of glass, filled with strata of grains and pulse in divers colors. The inner columns were formed of tubes of clear honey, sorghum syrup, oil, and wine; the frieze, of jelly tumblers, while on the steps within was a brilliant array of graded jars of fruits and jellies. All of the six southern counties contributed to this feature.

Under the southeast gallery, abreast of the space extending from the oil obelisk to the Palace of Plenty, the alcoves were crowded with products from the southern counties. About the pillars were grouped aspiring bamboo and cornstalks 19 or 20 feet in height. Here were heavy-laden vines of peanuts; strings of peppers; bales of alfalfa hay; a cabbage stump as high as one's shoulder and as big around as one's arm; the largest procurable specimens of potatoes, beets, and mangolds, pumpkins, squashes, and melons; sheaves of grain; jars upon jars of cereals, pulse, nuts, and soil samples; cocoons and silk in the different stages of its manufacture.

Near the southeast corner of the area lay a heap of mammoth cucurbitæ and lesser vegetables, chiefly from Los Angeles County, capped with a 490-pound pumpkin, 8 feet 9 inches in girth, or nearly 3 feet in diameter, estimated to be large enough to furnish pie for five thousand people. The biggest mangold was from San Diego County. The pumpkins were flanked with two conical stands of fruits in glass, constituting the overflow of the great fruit pyramid. Here was a castor bean stalk from Whittier, three years old and as many feet in circumference; a 15-foot cornstalk, fifty-eight days from seed, grown at Artesia; a watermelon weighing 125 pounds, and sections of a Santa Barbara grapevine large enough for cordwood. The tallest matured corn—Yellow Dent—19 feet 6 inches high, came from Burbank, and Orange County sent double-jointed peanuts, four kernels in the shell. "J. Archer's mammoth beehive" was a pretty piece of cabinet work, being a two-story

houselet, showing through its windows clear comb at least 15 inches wide, and having upon its flat roof a showcase of remarkably fine honey, both in the comb and extracted, made from Santa Barbara flowers.

The literature provided by the association was interesting and valuable. While nearly all the counties had leaflets, etc., to distribute almost broadcast, the chief publication was a pamphlet of more than one hundred pages, entitled "Southern California." This work was issued jointly by the Southern California World's Fair Association and the Bureau of Information. The statements in the pamphlet were vouched for by these organizations as being truthful, impartial, and conservative. About two thirds of the space was given to general subjects, such as topography, soil, climate, irrigation, agriculture, horticulture, mining, general farming, pleasure, sport, etc., while the remaining space was devoted to a detailed description of each county. This pamphlet, which was handed to home-seekers and other visitors, contained twenty-four full-page illustrations, besides a beautiful design on the first page of the cover, and a lithograph of the California Building on the last page.

Some exceedingly handsome souvenirs were also distributed by the association and by the different counties. The Los Angeles World's Fair Auxiliary furnished thousands of cards having thereon a view of the San Luis Rey Mission, and on the reverse side a small pocket containing California poppy seed. As many as 10,000 souvenir pebbles from Catalina Island, off the coast of Los Angeles, were received at a single shipment; also, 10,000 sea-shells of various kinds and sizes, and 10,000 pieces of yucca wood. These, with other equally novel mementos, were freely distributed to visitors.

"SAN FRANCISCO CHRONICLE" EXHIBIT.

North and east of the general display by the Southern California World's Fair Association was an irregular space, 26½ feet long by 9 feet wide at the wider end, occupied by the San Francisco "Chronicle." On the broad counter were many appliances and materials used in printing and illustrating a metropolitan newspaper.

Much of the space was kept filled with copies of the special World's Fair edition, issued April 23, 1893. Besides the regular edition of twenty-four pages, this special issue contained forty pages devoted to the resources, products, and diverse industries of California, as well as a variety of descriptive matter regarding neighboring States and Territories. On the title page appeared the words "California at the World's Fair," and a large cut of the California building at Chicago. Several pages were devoted to the sociological features of the State, including the bar, the school, the church, the press, the military, the turf, clubs, fraternal societies, etc. There was a series of articles on "California's Agricultural Interests," under such headings as "The Orchard," "The Vineyard," "The Farm," "The Stock Raiser," "The Wool Grower," "The Dairy," "The Raisin Grower," "The Sugar Industry," and "Irrigation."

California's commerce and manufactures were treated in such a manner as to cover the history and growth of the railroad, the express, and maritime interests; also ship-building, lumbering, milling, and manufacturing in general. Six pages were given to a description of "The World's Greatest Exhibition," including its history and special features in the Exposition as a whole, and a clear statement of the



results accruing from the efforts made to secure an adequate representation of the products of California at Chicago.

The marvelous climate and beautiful scenery of the State were accurately described, special articles being given to the mountain and seaside resorts, lakes, springs, etc., also to the healthful sports and amusements that the State affords. Under the head of "Mineral Resources of the Golden State," quartz mining, placer mining, oil wells, and miscellaneous mines were described in detail. Besides these, there were sundry carefully prepared papers on other features, serving to cover every interest and phase of California life. All articles were well illustrated.

One of the most instructive features was a two-page map of the State, showing all the counties, principal bays, lakes, rivers, cities, towns, valleys, mountains, and islands off the coast. On the same page appeared a series of statistics of the productions, etc., of the State, in the line of those which have become so marked a feature of special issues of the "Chronicle."

Besides the tens of thousands of copies of the World's Fair edition distributed to visitors, there were to be found on the counter the daily issues of the paper. Attendants were present to answer questions and give desired information.

ART DEPARTMENT.

Probably no single department of the State exhibit proved so great a surprise to the Eastern visitors as the display in the Art Gallery of the California Building. They expected to find within this building horticultural and agricultural products, minerals, choice specimens of wood and lumber, etc., but did not expect to find a collection of paintings more extensive than any other on the grounds, outside of the Art Building. Not only was the California display attractive from the number and variety of the pictures, but the high artistic talent evinced, compared favorably with that of Eastern painters. One enthusiastic art critic from Paris, after a careful examination of the canvases in the California Building, called at the office of the Commission and voluntarily remarked that in his opinion the paintings showed a higher degree of originality and expression than those in the National Gallery. While this may be considered the extreme of encomiums, the complimentary remarks usually made showed that the exhibit as a whole was a valuable object-lesson to visitors, demonstrating to doubting ones that California possesses all the elements of refinement and culture enjoyed by the older States in the Union, notwithstanding the fact that the State is comparatively new and hitherto known chiefly for her material products.

The Art Gallery, which occupied the entire north end of the second floor of the building and was splendidly lighted from above, was about 100 feet long and 28 feet wide, and comprised an area of 2,800 square feet. Excluding the doorways, it contained 216 feet of running space 12 feet high, or a total of about 2,600 square feet of wall space.

There were in this room ninety oil paintings and five watercolors, all by California artists, and about one half of them by women. The pictures were selected in California by a committee of prominent local artists expressly for display at Chicago, and represented the best of California art. All the prominent artists who have been born in the State, and those who have made it their home, displayed in general their most

celebrated works. The intrinsic value of the collection was large, the insurance on the paintings alone being about \$72,000.

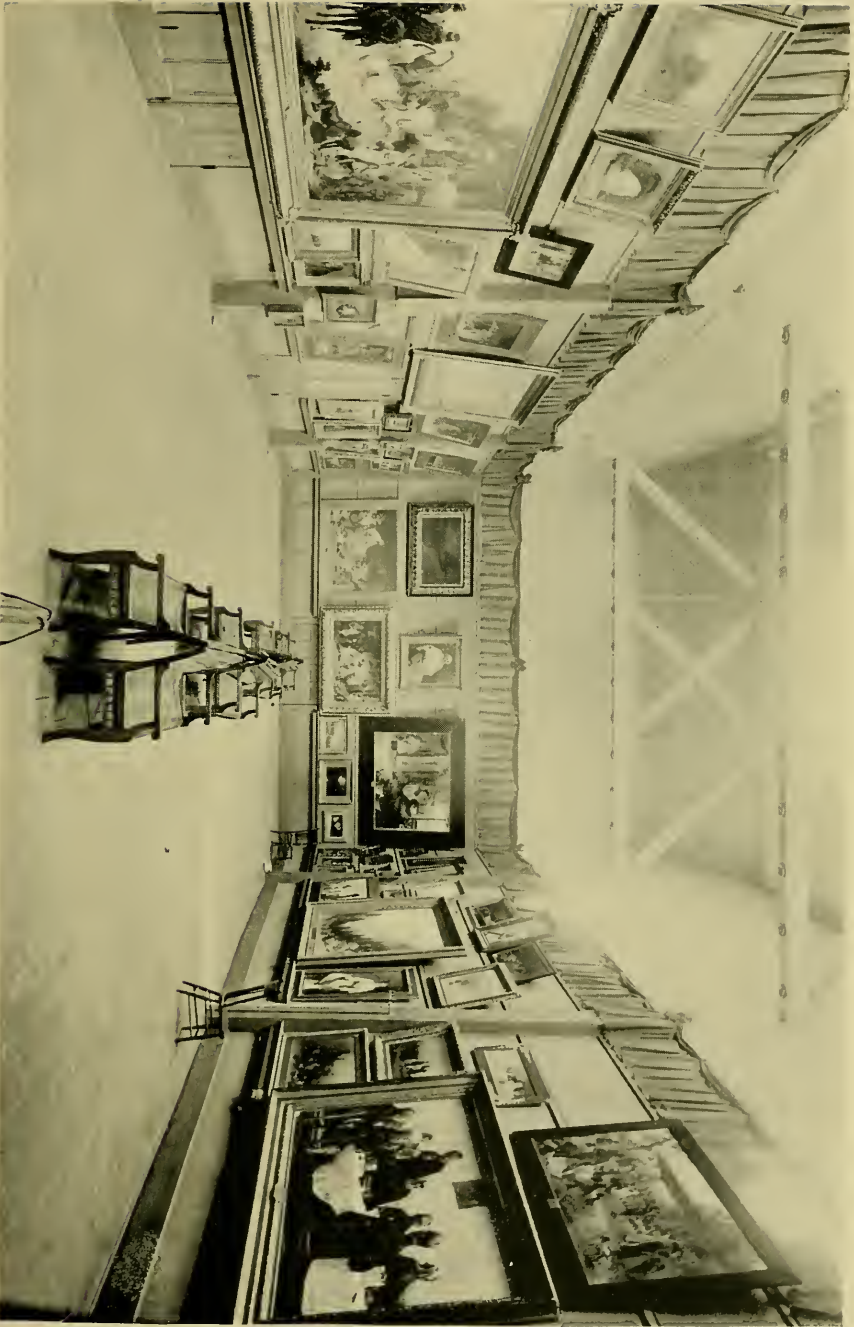
Partly as descriptive of the exhibit, and partly as showing the favorable comment of the Eastern press, the following from "The Arts," a New York publication, is given: "This is the only State building to provide an art gallery of its own, selecting the pictures with the same care that was bestowed on the Fine Arts Gallery. Norton Bush, who has charge of this department, may well feel a pardonable pride over the success of his efforts. Many of the artists represented have work in the Fine Arts Gallery and are everywhere recognized as artists of ability. The collection is said to equal the exhibitions in Boston and New York, and this recognition is something of a compensation, for after bringing pictures two thousand miles, it is certainly comforting to know that they stand the test. Forty out of the one hundred paintings are by artists who were born in the State. Thos. Hill, the well-known landscape painter, has some strong, well-defined scenes from the mountain districts. Miss Chittenden is the strongest flower painter, and gives to these much-abused subjects the character and value they deserve. Mr. Bush has made himself known as a tropical painter. Having spent considerable time in that locality, he has become familiar with his subjects and handles them with a confidence that brings out their best qualities. The painting of Norton I, by Oscar Kunath, has quite a history. * * * 'Old Sailors' Home' is a broadly painted canvas by Lee Lash. Painting of 'Lenten Lilies,' by Mrs. Mary Curtis Richardson, is an exquisite and most harmonious rendering of a young lady. The pose is charming, while the color is a perfect symphony of yellows. Miss Evelyn McCormick has two pictures in the Fine Arts Gallery; of these, 'Afternoon at Giverny' is the most interesting. The most noted painting is Toby E. Rosenthal's 'The Seminary Alarmed.' 'Plucking of the Geese,' by Arthur F. Mathews, suggests the Munich school."

Among other noteworthy paintings in this collection were six by Wm. Keith, of San Francisco, including his "California Oaks," "Early Moonrise," "The Deep, Sombre Woods," "Stormy Day in Sonoma County," and two loaned by individual owners; also a large canvas, "Sunday in California in the Early Days," by the late Chas. C. Nahl, the first painter who made his home in California. Sixty artists were represented in the gallery by their works.

In the corridors and offices were paintings to the number of about twenty. Besides these, there were in other portions of the building a large number of watercolor pictures by Miss Lillian Howard, of Santa Cruz, and about two hundred more by Miss Faustina Butler, of San Francisco, elsewhere mentioned in this report.

A collection of twenty-four watercolors, by Henry Chapman Ford, of Santa Barbara, of the old missions of California, hung on the south end of the gallery, and an equal number of etchings by the same artist hung in front of the offices of the Commissioners.

On the east corridor was a collection of twenty-one views in the Hawaiian Islands, being photographs colored and sepia work; also four oil paintings, all exhibited by the Oceanic Steamship Company of San Francisco. Farther north, on the same corridor, was a series of forty-eight photographs of California scenery by W. H. Jackson, of Denver, Colorado, together with a collection of eight views of Alaskan scenery, etc., exhibited by the Pacific Coast Steamship Company of San Francisco,



In Art Gallery, looking west—CALIFORNIA BUILDING. (Page 53.)

and a painting of the city of Santa Cruz, California, exhibited by the artist, Frank L. Heath, of Santa Cruz.

There was shown on the west wall an oil painting, "Driving the Last Spike," by Thomas Hill, depicting the scene at the driving of the last spike that connected the Union Pacific and Central Pacific railways in 1868.

One very pleasing feature was a series of seven paintings by Reed and Gross, of Chicago, showing typical California scenes, the canvases being so large as to attract general notice. The three on the north gallery were each 20 by 30 feet in size, the central one being a faithful representation of San Francisco harbor and the Golden Gate, painted at the instance and expense of Vice-President Phelan of the California World's Fair Commission. To the left was "Christmas at Pasadena," representing in the foreground orange trees loaded with fruit, with flowers, palms, and other semi-tropical plants, and a bird's-eye view of Pasadena and prominent driveways in the distance. The cost of this painting was borne by residents of Pasadena and vicinity. To the right was a painting of equal size of "Vina Vineyard," the largest vineyard in the world, belonging to the Leland Stanford estate and comprising about four thousand acres in vines. Along the northwest corridor were smaller paintings of the interior of the winery at Vina, the Leland Stanford Jr. University at Palo Alto, and "New Year's at Del Monte." In the middle of the east corridor hung a painting about 20 by 30 feet, "Irrigation at Kern Delta," showing the splendid system of irrigation in use on the property of the Kern County Land Company. The town of Bakersfield appears in the distance.

Photographs, sketches, watercolors, and other works of art hung in the different country exhibits, adding materially to the general effect of the building.

WOMAN'S DEPARTMENT.

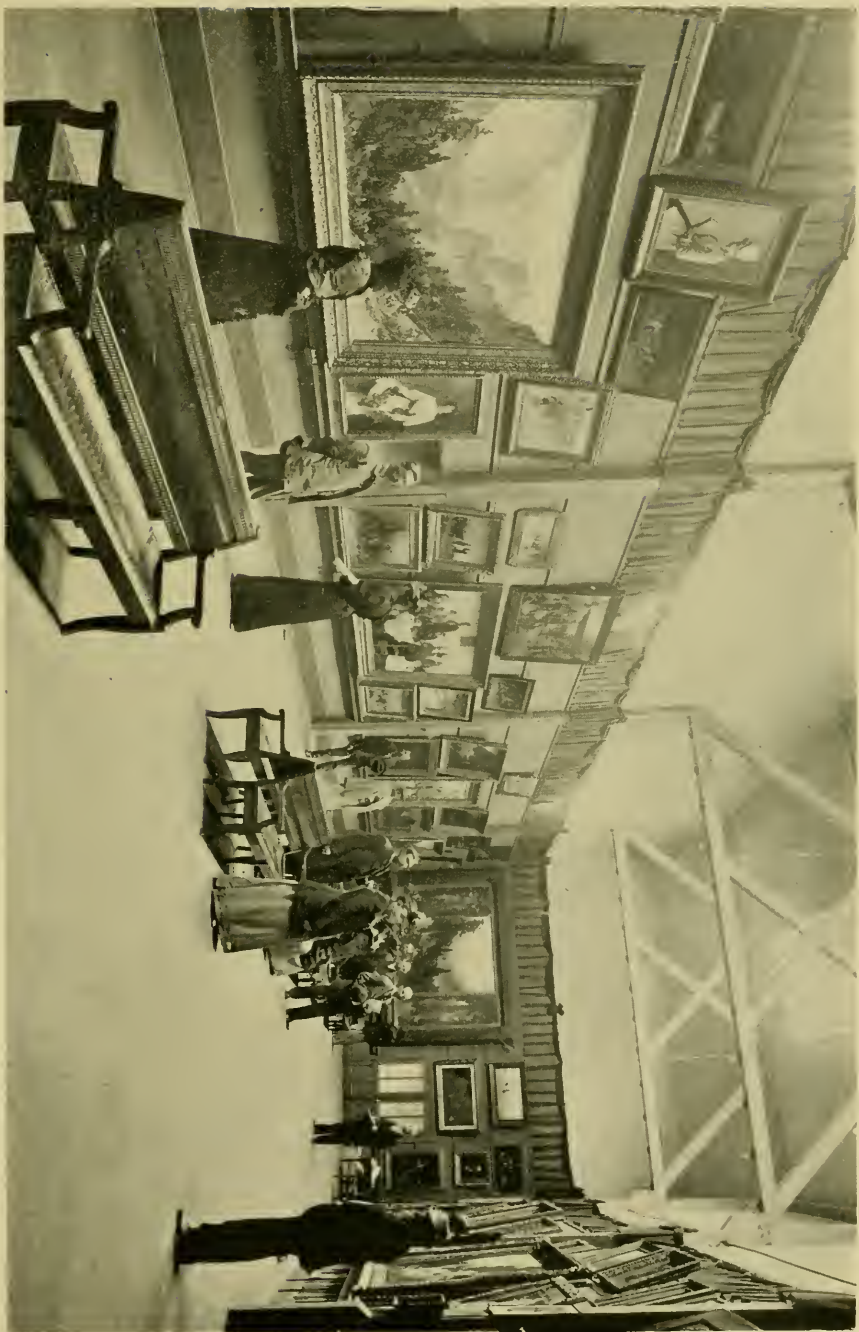
What was known as the "Woman's Department" occupied, for the general exhibit, a space 117 feet long by 19 feet wide, or an area of 2,223 square feet, on the west gallery, at the northern end of the building. Besides this there were smaller apartments, forming partial reception-rooms and offices, in the northwest corner, containing about 600 square feet, making a total of 2,800 square feet. Both floor and wall space were well utilized. The exhibit was gathered from all portions of the State, and from homes rather than from business houses, the collection, preparation, and management being under the sole charge of the California Board of Lady Managers. This Board was created by a resolution of the State World's Fair Commission, there being one member for each congressional district, and was constituted as follows: Mrs. E. O. Smith, of San José, President; Miss Flora M. Kimball, National City, First Vice-President; Mrs. A. M. Marsellus, Alameda, Second Vice-President; Mrs. A. M. Reed, Laytonville; Mrs. V. S. Bradley, Nevada City; Mrs. E. S. Cummins, San Francisco, and Mrs. Olive C. Cole, of Los Angeles. Mrs. Cole resigned about the time the Exposition opened, and at a later date Mrs. Amanda P. Wiggins, also of Los Angeles, was appointed as her successor. Mrs. Smith, Mrs. Marsellus, Mrs. Bradley, Mrs. Cummins, and Mrs. Wiggins remained at Chicago during the entire six months of the Exposition, actively engaged in the several lines into which they had agreed to divide the work of this department. The

other members visited the Exposition at different times, and afforded all possible aid, the same as they had rendered at their homes.

With perhaps the single exception of that from Illinois, the California exhibit was the most complete and representative display of woman's work at the Exposition. The exhibit space proper was subdivided into three sections, the Eschscholtzia and Wildflower rooms each occupying areas about 20 feet square at the southern end, the entire remaining space, up to the Art Gallery, constituting one room.

The Eschscholtzia or Poppy Room was denominated the cream of the Woman's Department. It was projected and planned by Mrs. E. O. Smith and Mrs. A. M. Marsellus, the chief object being to honor the California poppy, or State flower, and to show the decorative effects that may be obtained from its different yellow shades, varying from the lightest lemon tint to the deepest orange. Seven shades of yellow were used in the room. It was considered a daring attempt to combine these in the decorations of one apartment in such a manner as to retain the effect of harmony and yet make it pleasing to the eye, but the attempt was successful. During the last few months of the Exposition it was hardly possible to pass this exhibit without elbowing through an admiring crowd. The ceiling of the room was somewhat in the shape of a mansard roof, the sloping sides being decorated with garlands and wreaths of poppies. The center canvas was an attractive painting of a girl, representing Flora, and two cupids on the wing scattering poppies broadcast, indicative of the countless numbers of these flowers in California, and of the State's material blessings, which are free to all. The decorations in the room were in white and gold, but the poppy reigned supreme. There were rich and beautiful portieres, divans, screens, sofa pillows, jardinieres, etc., all embroidered or painted with the native golden flower. The Graham Decorative Art Company, of San Francisco, furnished portieres of white silk, heavily embroidered. An excellent piece of drawn work on yellow silk was secured from Mexican women, who excel in this branch of needlework. Two parlors of Native Daughters sent banners embroidered in silk and gold, while cushions, drapes, and foot-rests were contributed by women in different parts of the State. There were portraits of Sybil Sanderson and Eleanor Calhoun, native California daughters who have become distinguished in the lines of the opera and the drama. A telling poem on the California poppy, penned by a California authoress, was embroidered in gold on a silken banner and suspended near the wall. Among other interesting features in the room were a piano, finished in white and gold and decorated with California scenes, loaned by C. C. Hornung, of San Francisco; a light gold-tinted carpet of much richness, furnished by Mrs. M. H. de Young; a painting of poppies by Maude Nourse; an Indian basket, filled to overflowing with poppies and resting upon a handsome table of California onyx, and Angora rugs of great beauty, loaned by C. P. Bailey, of San José.

Adjoining the room devoted to the State flower was the Wildflower Room, which served, besides other purposes, as a gentle reminder of the freshness and beauty of rural life in California. The walls were covered with draped folds of olive-green silk, while the corresponding draperies on the ceiling centered in a golden sun. The hanging draperies were of olive-colored brocaded satin, edged with golden fringe. Over the green background on both walls and ceiling was a network of twigs and small



In Art Gallery, looking east—CALIFORNIA BUILDING. (Page 53.)

branches of trees. Artificial California poppies were placed here and there, singly and in bunches. On the walls hung a number of large paintings in watercolors of California wildflowers, there being a hundred or more varieties represented. The exhibit as a whole comprised thirty-six separate paintings, loaned by Mrs. Marianne Mathieu of San Francisco. The collection was botanical, the artist having given twenty years or more to painting and classifying them. A delicate pattern of grill-work in wood, painted in white and gold, and rich portieres formed an archway and draperies for the opening between the Eschscholtzia and Wildflower rooms. A beautiful upright piano of Circassian walnut, donated by George P. Bent of Chicago to three members of the Ladies' Board, occupied a corner of the room and was at all times open for the use of visitors.

The remaining space, about 80 feet in length, formed one large exhibition-room for general articles of woman's handiwork. This room was inclosed on three sides, the front offering a clear sweep of the exhibits from almost any point in the northern end of the building. A neat carpet covered the floor; the walls and uprights were appropriately decorated, while easy-chairs were numerous, the general effect of the room being suggestive of comfort and hospitality. Large glass cases inclosing sea-moss, ocean shells, ceramic work, embroidery by Indian and Mexican women, cocoons, etc., were arranged on the floor, while paintings of all sizes and kinds hung on the walls. The sea-mosses and shells were contained in two cases, both exhibits being greatly admired by Eastern visitors. That from Monterey County was inclosed in a unique case of redwood with an oval glass top, donated by the Pacific Improvement Company. Under the glass was a semi-pyramid covered with white silk, the delicate moss in vari-colored shades being laid thereon. The display from Santa Cruz was artistically arranged, the pressed moss being laid on white satin. Both counties also displayed a variety of shells. One peculiarly attractive object was a portiere 10 feet in length and 7 feet in width, made entirely of diminutive sea-shells, by Mrs. S. M. Walker, of Santa Monica.

A case containing painted china, set near the middle of the room, was much admired by lovers of ceramic art. Mrs. Vincent Neale, of San Rafael, and Miss Hall, of Alameda, were the principal exhibitors of their own work. Other contributors were Mrs. Wm. E. Fisher and Mrs. Susan Sroufe, of San Francisco, and Miss Lulu Weatherwax, of Placerville.

A novel feature was a redwood piano made by H. Schomberg & Co., of Los Gatos. The entire instrument, even to the sounding-board, was constructed of redwood. Manufacturers had heretofore claimed that no material other than spruce was suitable for a sounding-board, but the rich tone of this instrument was a practical refutation of that statement. The case showed the artistic effects possible in curly redwood, polished merely enough to bring out the natural grain.

Two beautiful, large easels were the work of the ladies of Oakland. On one of the easels was exhibited a cabinet made of twenty-eight kinds of native woods from Alameda County, containing silk from cocoons raised by Mrs. Wm. Kirk, of Oakland. A quantity of the cocoons was also on exhibition, they being considered of a high commercial grade. One large case was filled with specimens of drawn work by Mexican and Indian women, and articles of needlework too numerous to mention from those most skilled in fancy work and plain sewing. A case of paintings

of California birds and flowers on ivory, by Mrs. M. A. Fish, of Benicia, formed a very pleasing part of the exhibit. An inlaid table of native woods was forwarded by A. Rahlves, of Westport. Lake County contributed two handsome showcases.

One of the most interesting features in this department was an elaborately carved mantel of curly redwood. There was a combined effect of massiveness and richness, demonstrating to a striking degree the possibilities of redwood in household decorations. On the upper portion of the mantel, on each side of the oval mirror, were arranged nine medallions of woods indigenous to Alameda County, or eighteen medallions in all, while the mirror itself was set in native woods. Just below the mirror was an onyx clock, so constructed that on the dial each hour was marked with a circle, and in each circle was a picture of some scenic point in Alameda. On the front face of the base of the clock was inscribed in golden letters, "Dawn of Woman's Era; Time to Reap the Harvest." In panels on each side of the dial were carved figures representing Dawn and the Reaper. The mantel and clock, together with other articles, were contributed by ladies of Alameda.

The pictures on the walls were numerous, and embraced novel and meritorious works of art. Probably the one that attracted the most attention was a large canvas painted by C. Kahler, and owned by the late Mrs. Kate E. Johnson of San Francisco, the title being "My Wife's Lovers." It contained figures of forty-two large Angora cats, being only a fraction of the total number in possession of the owner, and represented these household pets in every conceivable attitude of playfulness. Two oil paintings of Indian babies, "Little Mendocino" and "The Interrupted Bath," were by Grace Hudson of Mendocino County, who has made a study of Indian subjects. In the general collection were landscapes, portraits, floral studies, buildings, war scenes, etc. Several oil paintings were loaned by Mrs. M. S. Brown of San José (specimens of whose work were accepted in the Fine Arts Department in the Woman's Building), by Mrs. Ellen B. Farr of Pasadena, Miss Kate E. Cole of Oakland, and Miss Ida Coates of San José. A fine display of oil and watercolors was sent by the Ladies' Board of Alameda County. Watercolor paintings were contributed by Miss K. M. Casey of Los Angeles; a tapestry picture by Mrs. Henry Krebs of San Francisco; and a life-sized portrait of President Cleveland in pyrogravure, or fire-etching, by Miss Lillian O'Hara of San Francisco. Among other artists exhibiting in the department were Mrs. Maude Nourse of San José, Mrs. F. M. Stone of San Francisco, Mrs. M. Ashmead of Los Angeles, Mrs. M. K. Irving of Colfax, and Miss Alva C. Clapp of Lodi.

There were several noticeable works in embroidered tapestry. Two were by Mrs. J. F. Jenkins of Los Angeles, one "Mary Queen of Scots," and the other, "Weighing of the Deer," or "Returning from the Chase." The latter was a comparatively small picture, but required years to construct, there being a total of about 1,250,000 stitches in the piece. The work was so finely drawn that at a distance visitors were apt to consider it an oil painting. The former was 6 by 4 feet in size, and represented the surrender of Mary Queen of Scots to the confederate lords in 1567. In this study, which took eight years to execute, there were twenty-five men and women, four horses, four banners, and a large tree, with foreground of grass, shrubbery, and other accessories. The queen was depicted as mounted on a horse elegantly caparisoned, her



General View of Woman's Department (in charge of State Board of Lady Managers)—(Albionia Building. (Page 55.)



costume being of royal purple. Highlanders in bright Scottish plaids, with battle-axes and spears, followed as mounted attendants. A smaller tapestry picture, but of equal merit, was a "Scene in the Harem," by Mrs. A. Mangenberg of Santa Cruz, and still another, "Columbus before Ferdinand and Isabella," executed by Sisters in the Convent of Notre Dame at San José, was considered so excellent that after the close of the Exposition it was ordered sent to the Pope at Rome by Mrs. Cain of Alameda, who was instrumental in having the work done.

Art work in another line was represented by a collection of native flowers on native woods, loaned by Miss L. J. Reeves of Ukiah. The collection comprised one hundred and twenty-eight specimens of wood, mostly redwood, well selected and highly polished, a few of them being so beautiful in themselves that they were exhibited as natural landscapes. On most of them, however, were painted two or more varieties of wildflowers. Several splendid specimens of redwood burl were contributed by different California women. There were many other articles in this room and in those used as semi-offices, the exhibit as a whole comprising almost the entire range of woman's work.

Considered as a portion of the Woman's Department, but not the work of California women, was a collection of oriental rugs, tapestry, and embroidery, imported by M. B. Mihran, of San Francisco. The sixteen pieces were hung about the galleries in the northern end of the building. Included in the assortment was a royal antique Iran rug, 18 by 7 feet; a royal Ispahan rug, 14 feet square; Persian tapestry of the sixteenth century, and a Kurdistan Sine rug, 6 by 4 feet, said to contain over eight hundred stitches to the square inch.

The work of the members of the Ladies' Board at Chicago was of a varied character. In addition to the care of exhibits in their department, they assisted very materially in the receptions and entertainments given by the State Commission, besides giving several receptions exclusively under their management. Among the more noted was the enjoyable one tendered Mrs. Madge Morris Wagner, of San Diego, the gifted author of the poem, "New Liberty Bell," that suggested the making of the great Columbian Liberty Bell; the reception to the twenty-one prize children of the public schools of California, who were given an excursion to the Exposition by the San Francisco "Examiner"; reception to the Western Association of California Pioneers, and to the different musical geniuses who arrived from California from time to time. The ladies lent a helping hand to the sick and weary who entered the building, and in that very effective way reached the hearts of large numbers of women in other States and countries.

Several thousand beautiful souvenirs prepared by the California Board at their own expense were distributed at Chicago. Arrangements were made through the Board for the appearance in the Woman's Building of a number of talented women orators and musicians, thereby maintaining the position of California women in other than material lines.

Before going to Chicago the members of the Board were energetic in promoting interest in the California exhibit by appearing before various organizations of World's Fair workers. They visited twenty-seven different counties and formed thirty World's Fair Auxiliaries for women's work. These societies aided in stimulating local commissioners to greater activity, and were ingenious in devising plans for raising

money and designing novelties in the line of exhibits. In several cases where county appropriations had not been secured, members of the Board appeared before the Supervisors and were instrumental in obtaining the same. Among these were San Francisco with an appropriation of \$10,000, San Mateo with \$3,000, Humboldt with \$4,000, and Sacramento with an increased appropriation of \$2,000.

From the beginning of the work to the close of the Exposition much aid and encouragement was received from the California members of the National Board of Lady Managers and their alternates, especially from Mrs. James R. Deane, Mrs. P. P. Rue, and Mrs. I. L. Requa.

STATE WOOD AND FORESTRY EXHIBIT.

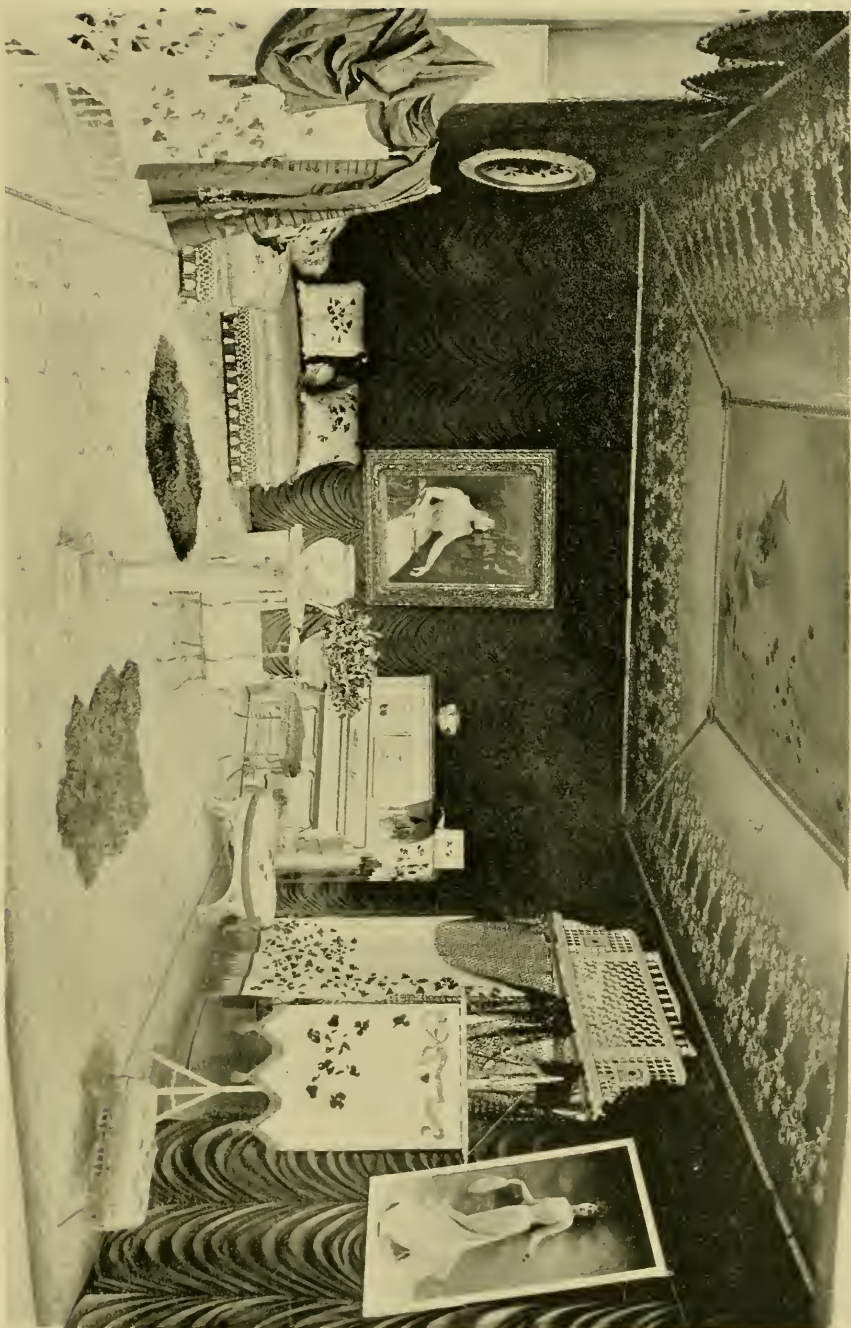
The wood and forestry exhibit in the California Building was installed on the west-side walls of the second floor, opposite the rotunda. It covered a wall surface averaging 84 feet long and 14 feet high, or 1,176 square feet. Generally speaking, it was a duplicate of the collective State exhibit in the Forestry Building. Sixty-four kinds of wood were represented by more than one hundred specimens varying in width from 6 or 8 inches to 6 or more feet.

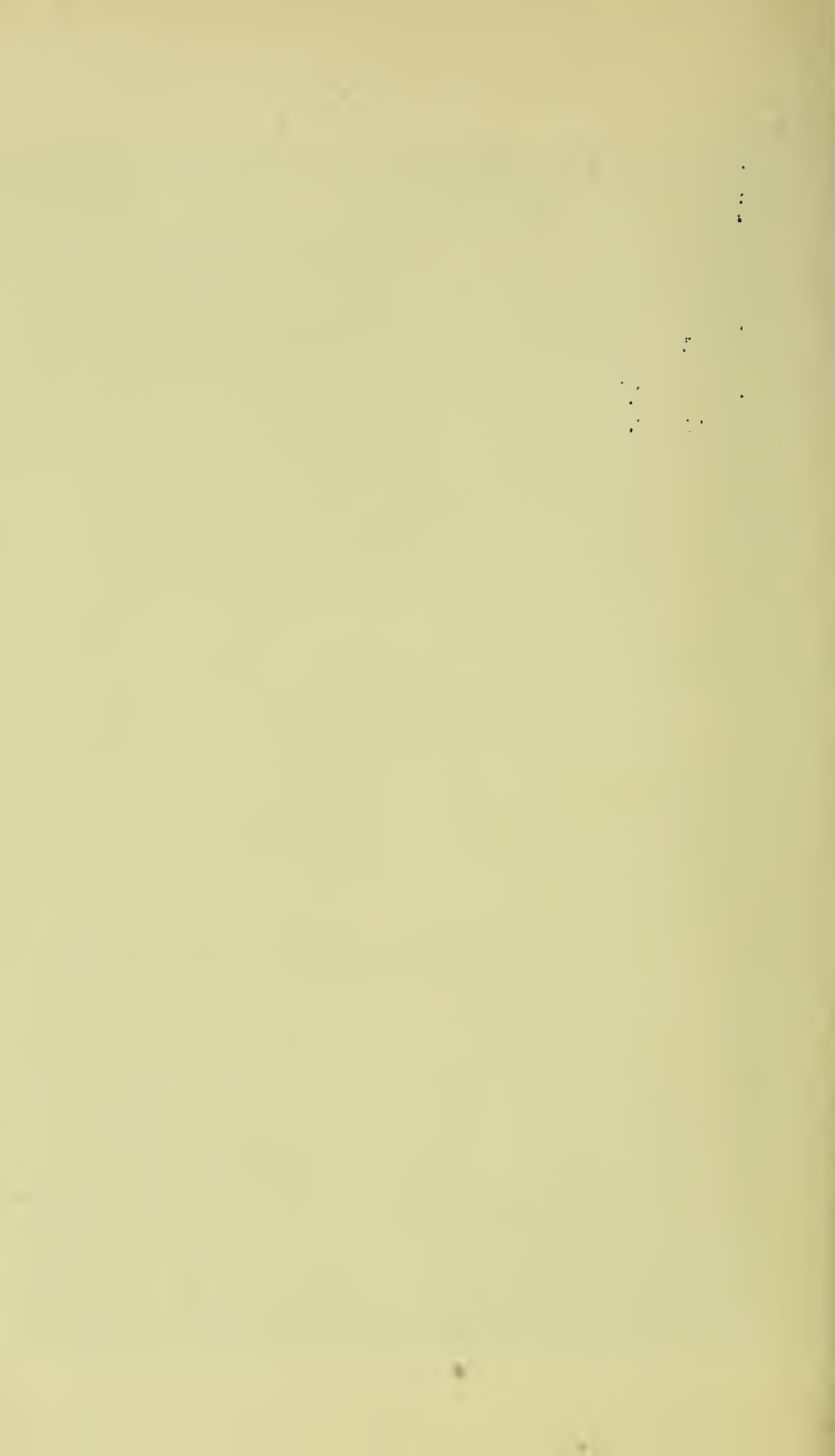
As far as was possible, the exhibit contained samples of all the valuable and beautiful woods of California, together with their foliage, cones, and barks; also many interesting photographs of lumber scenes. It was intended to illustrate the great variety of California woods and their adaptability to building purposes, as well as their wonderful beauty when used in the manufacture of furniture and other decorative woodwork. All specimens were plainly labeled with both the popular and botanical names, in order that visitors who desired could study them at will. Among the species which attracted most attention were the redwood, California black walnut, and sequoia gigantea or California "big tree." The larger specimens of redwood burl were particularly interesting to visitors. The uses to which slabs of curly redwood, so hard that they can scarcely be chopped, and so heavy that they will sink like stone, could be put in making fancy furniture and veneers, proved especially surprising.

The gnarled and twisted madrone was brought out as a fancy wood. Even the Monterey cypress was shown worked up into remarkably fine boards. Specimens of sycamore, with their beautiful soft sheen, formed an interesting portion of the exhibit. There were also boards of maple of the straight and bird's-eye varieties, polished until the surfaces were as bright as a mirror; white cedar boards, with their smooth, close grain; while the manzanita, with their blood-red hearts and white borderings, came in for a goodly share of praise. The fact that eight different kinds of oak were represented was one of the marvels. Laurel, myrtle, ash, and walnut, the last exceedingly rich in its markings and in the variety of shades from black and brown to yellow, were included in the collection.

As in the California exhibit at the Forestry Building, there were also many strange and peculiar instances of figured boards, limbs, and trunks of trees. A human heart was outlined in one specimen; in others could be seen shapes of animals, birds, etc., while upraised on seemingly natural legs was the well-defined head of an elephant, the wood forming

Eschscholtzia or Poppy Room, Woman's Department—CALIFORNIA BUILDING. (Page 56.)





this specimen being manzanita. One piece of bark of the sequoia gigantea was $2\frac{1}{2}$ feet in diameter.

Thomas Hatch, the collector of the exhibit, divided his time between the California and Forestry Buildings, and often entertained visitors by showing them his novel and apparently correct method of discovering animals and other figures in trees. His experience had been that wherever he found a well-defined contour on the bark or tree, the same would appear in the wood.

The samples of a number of the woods, such as walnut, redwood, and maple, were critically examined by Eastern manufacturers of artistic furniture and by skilled veneers. Owing to the beautiful grains and the happy blendings and high luster shown to be possible, immediate orders were often given for different sorts, especially for the redwood burl, the curly redwood, and the black walnut. Mr. Hatch, who has been a worker in fancy woods for thirty-three years, states that before the collection of this exhibit had gotten well under way, choice burl was selling for about 10 cents a square foot of one inch in thickness. After the close of the Exposition, it was found that the demand in San Francisco from Eastern people, who had seen the beauty and possibilities of the product, had been so great that there were but few really choice specimens in the entire city, and that the price of burl had risen to nearly \$1 a square foot. Figured redwood from the body of the tree, that used to go to the fire, is now being carefully saved, and dealers are holding it at a high price. Many inquiries were made regarding the California walnut, which grows in many parts of the State almost as rank as the thistle. For veneering purposes, one square foot of French walnut one thirtieth of an inch thick commands about 25 cents. Careful tests in this State seem to indicate that the California walnut exceeds the French in luster and will retain its luster longer.

Taken as a whole, inquiry shows that the combined exhibit in the State Building and in the Forestry Building has already resulted in increasing the commercial uses of California woods, and will undoubtedly increase them more rapidly in the future, thereby proving of direct benefit to all persons connected with lumber interests in the State. There was shown to be a wide market in the East and in Europe for fancy woods, provided the samples are well selected and can be obtained at a fair price.

Among the different species exhibited in the California Building were the following: Live oak, hickory oak, black oak, red oak, white oak, tanbark oak, maul oak, buckeye, alder, laurel, madrone, redwood, fir, sequoia or "big tree," bull pine, sugar pine, yellow pine, Monterey cypress, Monterey pine, California walnut, white cedar, red cedar, California ash, maple, sycamore, elm, coffee tree, manzanita, eucalyptus, nutmeg, lilac, cottonwood, magnolia, yew, myrtle, wild cherry, olive, spruce, locust, pear, black acacia, pepper, orange, rubber, camphor, Spanish cedar, hemlock, birch, elder, Douglas spruce, fig, salmon berry, castor bean, white thorn, mountain mahogany, furze, and azalea.

WELLS, FARGO & CO.'S EXHIBIT.

Wells, Fargo & Co.'s Express occupied the extreme southwestern portion of the gallery, being a space 72 feet long and 19 feet wide, or an area of 1,368 square feet. The exhibit was largely an historical one,

being intended to portray in a graphic manner how, in pioneer days, the messengers of Wells, Fargo & Co. braved dangers, and even death, to protect the property intrusted to their care. On the walls were hung portraits of Henry Wells, William G. Fargo, and other founders of the express business in the West, together with those of C. P. Huntington, Leland Stanford, Charles Crocker, and Mark Hopkins, Directors of the company; also of all its eight Presidents, including John J. Valentine, who was elected President in 1892.

There were articles showing the growth of the company from its organization in 1852 to 1893, especially its banking and express system, and that of the special letter carrier and delivery service for the benefit of isolated settlers and miners in out-of-the-way camps, the letter carrying being independent of, but to a certain extent auxiliary to, that of the United States mails. There were also shown the methods employed in the regular mail service of the famous Pony Express, which was established in 1860 to anticipate the regular Government service, and by which weekly trips, for letters only, were made between St. Joseph, Mo., and Sacramento, Cal., ten days being usually occupied in the journey.

The partition wall to the north and the space over and around the windows at the west were covered with photographs, crayons, cartoons, etc., of individuals and robbery scenes, together with implements used by robbers to open treasure-boxes, and weapons carried by the armed messengers who guarded the gold and other express matter. Placards and posters showed the gruesome side of early express life. One placard stated that from 1870 to 1884 the total loss of the company, incident to robberies, reached the large sum of \$927,726. During this period there were three hundred and thirteen stage robberies, thirty-four attempted robberies, twenty-three burglaries, four train robberies, and four attempts at train robbery. Sixteen stage robbers were killed by messengers, and seven hanged by citizens; two of the company's guards were killed and six wounded; also four drivers killed and four wounded during the same period.

There was a poster offering \$10,000 reward for the arrest and conviction of Evans and Sontag, the notorious train robbers; photographs and scenes about the San Francisco office after the great nitro-glycerine explosion of April 16, 1866, in which four persons, including Superintendent Knight, lost their lives; a picture of George Hackett, a widely known shotgun messenger, who has more than once made it unpleasant for robbers; Black Bart's valise, captured after his last exploit in Calaveras County in 1883, being his twenty-seventh stage robbery during an eight years' career; a picture of "Chips" (Pillsbury Hodgkins), a daring man of the early mining days, who served with the company, principally as messenger, for forty consecutive years; picture of Hank Monk, a favorite stage driver of the Sierra, who became somewhat famous when, in 1859, he had Horace Greeley for a passenger, it being during this rapid ride that he uttered the afterwards popular phrase, "Keep your seat, Horace; I'll get you there on time"; picture of "Shotgun Taylor," the driver of reckless daring, who, in 1865, drove Speaker Schuyler Colfax and his distinguished party down the Sierra, a distance of fifty miles, in less than four hours. There were also displayed broken treasure-boxes, a bullion bag, bullion sandal, the oldest railroad pass in existence, a bogus bar of gold, leather "grip-sack," sundry old-fashioned



Wells, Fargo & Co.'s Exhibit—CALIFORNIA TURNING. (Page 61.)

pistols, "pony" stamps, express franks, money orders, waybills, statements, etc.

The humorous side of express life was recorded in a rare collection of bric-a-brac, consisting of bullion bags, cast-off clothing contributed by various expressmen throughout the country, tin cans, pouches, old hats, a bridle, saddle, etc., all suspended by a string from the ceiling. Two frames mounted on stands stood near each end of the exhibit room, a number of the interesting and curious articles previously mentioned, together with others, being neatly hung on the two sides thereof. There were chairs within the inclosure for the convenience of visitors, while on tables near at hand were catalogues for free distribution, giving a list and description of the articles exhibited.

HISTORICAL EXHIBIT.

The Historical Department occupied the south gallery of the California Building, with one of the most interesting of the varied displays, covering, as it did, the first, or Aboriginal, era—the period prior to any attempts at civilizing the native Indians; the second, or Mission, era, from the advent of the Franciscan friars throughout nearly a century, during which time the numerous missions for which California is noted were constructed; and the later, or Pioneer, era. Many hours could be spent in this exhibit studying the past of a marvelous State. Major Horace Bell, of Los Angeles, contributed a large selection of Spanish documents bearing upon the early history of California, translated expressly for this purpose. There was an oil painting of "Roxas," the oldest Mission Indian, who died recently at Santa Cruz, aged 123 years; a German Bible, dated 1725; a gun carried by General Fremont's guide, Godey; a curiously carved Mexican cane; a large collection of Indian baskets, jugs, mortars, and other aboriginal utensils; fourteen large paintings, "Stations of the Cross," the work of early Indian converts; an old oaken door, with brass bearings, also an altar candlestick and a tile from Mission San Gabriel; a quaint wheel-chime, made by Indian converts, and a plumb weight, used in the building of Mission San Juan Capistrano; an ancient carved bench from Mission San Fernando; a section of joist from Ventura Mission; music book used by an Indian choir at Mission Santa Cruz; photographs of Governor Pio Pico, and of old Mexican buildings and scenes.

The Los Angeles Chamber of Commerce forwarded a stuffed pelican from San Diego Bay. Ex-Commissioner John Daggett, of San Francisco, contributed a large and complete collection of Indian curios, embracing wearing apparel, ornaments, food products, and utensils illustrating methods of procuring and preparing the same, baskets, stone and horn implements, fish nets, bows, arrows, wampum, head dress, pipes, baby trinkets, etc. Don Marco Forster, of San Juan Capistrano, sent an original manuscript of Padre Junipero Serra, and an old Andalusian blunderbuss. Henry Chapman Ford, of Santa Barbara, contributed a complete set of watercolor paintings of the twenty-four California missions. Mrs. Mary E. Hart, of Los Angeles, custodian of the Historical Exhibit, showed a collection of feather hair-ornaments of Digger Indians, and an adobe brick from Sutter's Fort.

The Historical Society of Southern California sent a life-size portrait of Governor Pio Pico, a collection of framed engravings, Spanish docu-

ments, Indian soapstone vases, ollas, etc. James D. Phelan, Vice-President of the California World's Fair Commission, sent a large collection of paintings and engravings, illustrating the growth and progress of San Francisco from 1846 to the present time. Don José Wolfskill sent two large paintings, "Typical Spanish Homes of Southern California." Donna Elena Wolfskill contributed Spanish drawn work of Mission Indians, Spanish mantilla, Mexican pottery, Indian baskets, wood carving, etc. Pio Pico sent a Spanish embroidered wedding garment and an ancient muffler. K. H. Wade of Los Angeles contributed some large photogravures of the old missions.

There was an old-time Mexican plow from Bakersfield; petrifications, etc., from San Pedro; original manuscripts by James W. Marshall, loaned by Miss M. Kelly, of San Francisco; pioneer relics from Colton, and iron utensils, made by Indian blacksmiths, from San Juan Capistrano. The San Diego Chamber of Commerce sent an Indian mortar and a cannon-ball from the bottom of the bay. Don Antonio Coronel of Los Angeles contributed an exact model, about 8 feet long and 4 feet wide, of the San Luis Rey Mission. From the Southern California Science Association of Los Angeles there was an exhibit embracing botany, conchology, entomology, and ornithology.

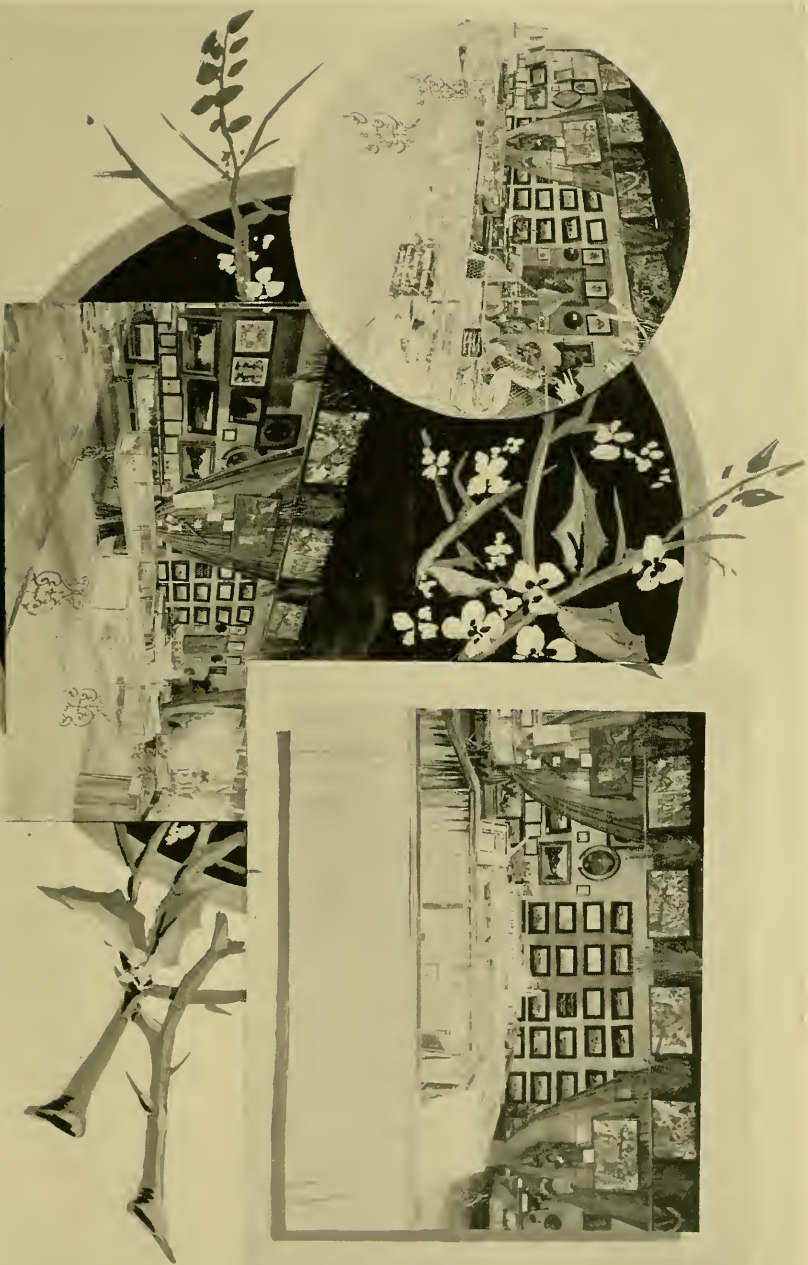
The collection as a whole was considered by Professor F. W. Putnam, Chief of the Department of Ethnology and Archæology at the World's Columbian Exposition, so valuable that he was a frequent visitor to the California Building. His coveting the exhibits proved of no avail, for they were mostly owned by loyal residents of the State and were neither for gift nor for sale.

STATE EDUCATIONAL EXHIBIT.

One of the displays in the California Building that was in the nature of a surprise to Eastern visitors, was the collective educational exhibit. People who had not given the subject careful study knew California as a gold-producing, horticultural, and agricultural State, but supposed her deficient in educational facilities. When, therefore, they found by examination that the contrary was true, their complimentary remarks, to the effect that California stood among the first of the States in nearly every department of the Exposition, were very pleasing to residents of the Golden State. No other State building, with one possible exception, contained an educational exhibit, especially of public schools, comparable with that in the California Building.

The special educational committee selected by the California World's Fair Commission did not aim at securing an extensive exhibit. They sought rather to select individual schools in the various sections of the State that would serve as types and indicate the character of buildings, equipment, and quality of instruction, so far as photographs, drawings, and illustrative work could give a clear idea of present conditions, and make a showing that would be ample and varied enough fairly to set forth the educational facilities of the State, and demonstrate that the system here maintained is equal to the best.

The exhibit of the public school system of the State contained most complete and clear statistical charts of different counties, showing the following general statistics: Area in square miles, population at the census of 1890, assessed valuation of all property in each county, valuation of school property, expenditures for school purposes during



Sectional Views of State Historical Exhibit—CALIFORNIA BUILDING. (Page 63.)

1892, cost per capita on enrollment, number of schools of one department, number of schools of two departments or more, number of high schools, number of private schools, average months of school during the year, number of school district libraries, and value of school apparatus in each county. Following these interesting statements there appeared on the same chart historical and comparative statistics, giving the number of schools in each county, annual expenses for school purposes, and total valuation of school property for the year 1860, 1870, 1880, and 1892; also the number of pupils in each county during these years, including not only the number according to the census reports, but also the number enrolled and the average attendance. Another section of the chart gave the number of teachers employed, both male and female, and the average monthly salaries of such teachers in 1860, 1870, 1880, and 1892. Lastly, there appeared the annual expenses of each county for school purposes during 1860, 1870, 1880, and 1892, and the total valuation of school property for the years named.

Thirty-two counties out of the fifty-four in the State at the time the educational reports were collated, were represented by statistical charts, relief maps, specimens of drawing, written work of pupils, and entomological, mineral, and botanical collections. Not all of the counties prepared as full a list as the above, but virtually all were represented by the statistical charts, which were practical object-lessons of great value, and other kindred exhibits.

Among State institutions represented in the exhibits were the University of California, Lick Observatory (the latter being the astronomical department of the University), and the State Normal Schools at Los Angeles, San José, and Chico. There were photographs of the exteriors and interiors of these buildings, together with specimens of college and school work, statistical records, reports, etc. From the Lick Observatory were shown photographs of the location of the Observatory on Mount Hamilton, and of the different telescopes and other instruments, and especially photographs of heavenly bodies taken through the great 36-inch telescope, this being the largest refracting telescope in the world. There was a full series of State text-books, furnished by the State Board of Education, together with official blanks and reports of Superintendents of Public Instruction.

The cities of Los Angeles, Oakland, San José, Stockton, and San Francisco were special contributors to the general display. The work of the San Francisco schools was simply embodied in a statistical chart, the data being arranged by the Superintendent in charge of the educational exhibit at Chicago. The schools of the other cities furnished a goodly quota of exhibits. Oakland and San José contributed written work of pupils in all grades, the exhibit of Oakland being in bound volumes.

The public and private kindergartens made an excellent showing. The Golden Gate Kindergarten Association of San Francisco, representing thirty-six schools, all under the general supervision of Mrs. Sarah B. Cooper, President of the International Kindergarten Union, naturally contributed the largest number and variety of exhibits. There were photographs of buildings, rooms, typical pupils, classes, a full line of children's work, and official reports by Mrs. Cooper. The Silver Street Kindergarten of San Francisco showed specimens of remarkable work by children, also formal reports of the institution. Emma Marwedel,

the pioneer trainer who died late in 1893, furnished a series of form, color, number, and language charts, together with inventions of children, and books and papers elucidating her particular system of kindergarten work.

The Peabody Kindergarten of San José, the City of San Diego, and Humboldt County contributed work by children.

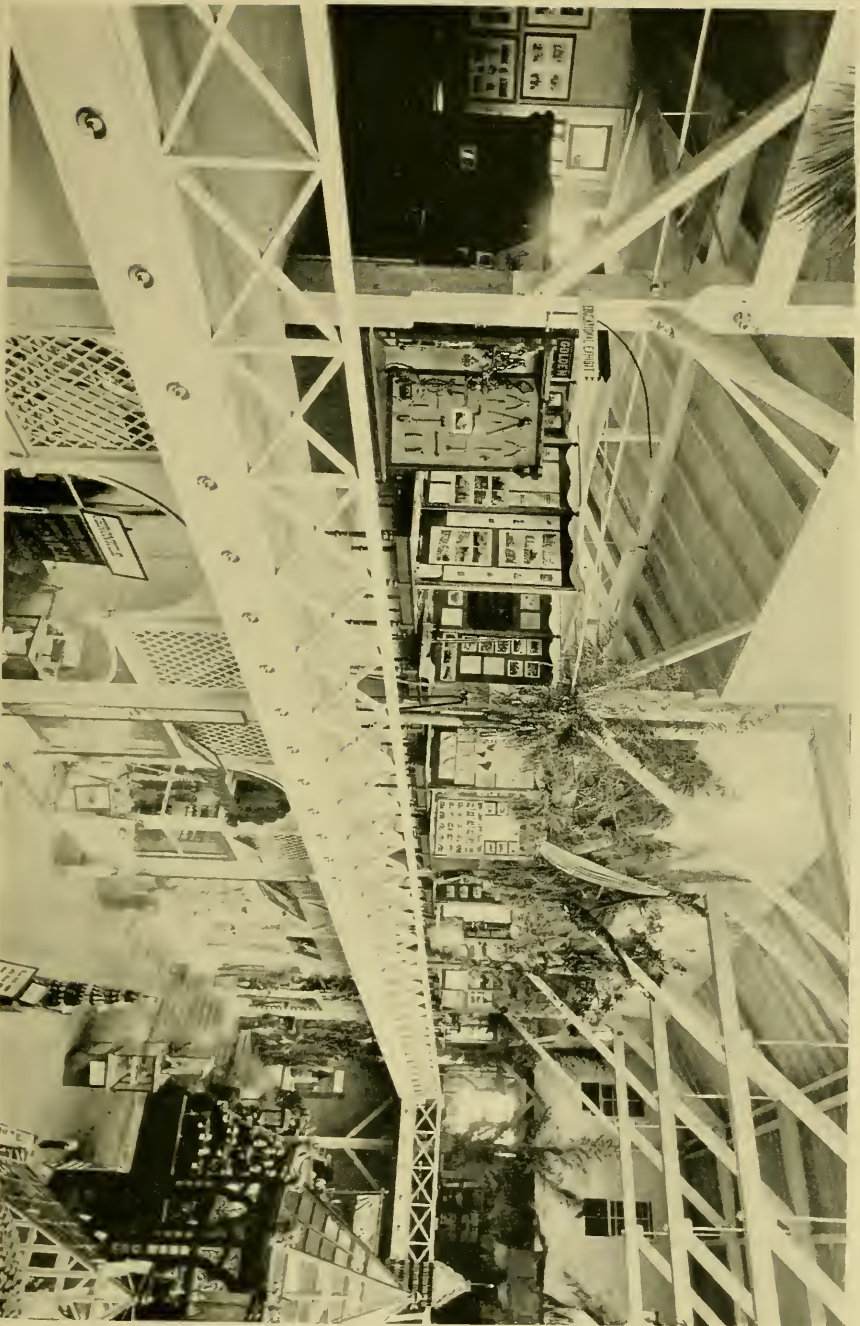
Of the private educational institutions in the State the following were represented: Leland Stanford Jr. University in Santa Clara County, Mills College in Alameda County, and the Mark Hopkins Institute of Art and Cogswell Polytechnic College in San Francisco. The exhibit from the latter institution was especially admired, consisting in part of pupils' work in wood and iron, wood-carving, mechanical drawings, designing, modeling, and sewing.

The educational exhibit as a whole occupied nearly one half of the east gallery, extending from near the middle of the building to the extreme southern end, together with an area of 720 square feet at the east end of the historical exhibit. Including aisles, the former space was $119\frac{1}{2}$ feet long and 19 feet wide, or 2,270 square feet, making a total for the entire exhibit of 2,990 square feet. A series of wide tables extended along the east wall of the building, under the windows, samples of school work and photographs of buildings, etc., being placed thereon, and also on the wall space between the windows. Separated by an aisle from this line of displays was a series of nine redwood tables, 12 feet long and 6 feet wide, placed crosswise of the gallery. From the middle of each table, and extending the full length thereof, rose upright frames, about 6 feet high, finished on both sides. The table tops and uprights combined afforded about 2,000 square feet of space, which was all utilized by charts, photographs, drawings, etc. Taken altogether, the walls and tables furnished a total surface of about 3,500 square feet; yet this was hardly sufficient for an adequate showing of the great amount of educational material.

MISCELLANEOUS EXHIBITS, ETC.

The growth and development of religious institutions on the Pacific Coast was illustrated in a series of photographs and other pictures, collected and arranged by Rev. A. J. Nelson, of San Francisco, Secretary of the Religious Committee selected by this Commission, and consisting of Bishop William F. Nichols, Rabbi Jacob Voorsanger, Father Peter C. Yorke, and Bishop C. H. Fowler. There were views of localities, beginning with Drake's Bay, including the scene of the first church service in San Francisco and the monument to Junipero Serra, erected by Mrs. Leland Stanford at Monterey, and passing on to the present locations of churches; pictures of houses of worship, ranging from the rude Indian tepee, the old Missions, and the first church building in San Francisco, to the elegant and costly structures of to-day; and portraits of persons, embracing the medicine-man, Juan Roderimues Gabrillo, Father Junipero Serra, and many divines now prominent in the various denominations. There were also specimen religious publications, from some of the earliest issues by different sects down to the Salvation Army's "War Cry."

In the south gallery, near the east corner and back of the educational exhibit, the "Overland Monthly" of San Francisco had installed in a neat case a full set of the magazine, handsomely bound, together with original illustrations, sketches, half-tones, etc.



State Educational Exhibit, General View of, on Gallery Floor—(ALFONSO BATTISTINI, (Page 64)

On the east side of the building, Cahill & Hall, of San Francisco, built and operated, partly as an exhibit, two of their patent hydro-steam elevators, each of which was guaranteed to raise to the top floor 4,000 pounds at a load and to travel at a speed of two trips per minute.

In the southern end of the building the Traffic Manager kept his tables well supplied with literature descriptive of the State, time-tables, maps, charts, etc., all of which were distributed gratis. The same office served as a bureau of information. The two great telegraph companies also had desks and instruments on the lower floor.

On the gallery floor, over the east entrance, was a free reading-room, where many of the principal Californian newspapers were kept on file for the use of callers. A post office adjoined the reading-room, and near by was a souvenir department, under charge of Mrs. V. S. Bradley, maintained chiefly for the purpose of affording visitors an opportunity to secure Californian novelties.

The most characteristic and beautiful souvenir on the Exposition grounds, it seems to have been commonly conceded, was the official badge issued by the California World's Fair Commission. It was about $2\frac{1}{2}$ by $1\frac{3}{4}$ inches in size, made of durable metal and triple-plated with gold. The top represented a radiant sun, half sunk below the horizon, typical of the sunset land. Below was a bar, with "California" on its face in black enameled letters. Suspended therefrom was a well-modeled bear, indicative of the fact that the independence of California was first declared by means of a "bear flag." Beneath his feet was a minor bar, on which appeared in enameled black letters the words "Columbian Exposition." Suspended from this latter bar was a small half globe, representing the Western Hemisphere, with the figures "1893" thereon, denoting the year of the great Exposition.

STATE BOOK, "RESOURCES OF CALIFORNIA."

Chief among the publications distributed at the Exposition was an illustrated pamphlet of about 150 pages, issued under a special Act of the Legislature empowering the Governor to have prepared for distribution at Chicago a volume expository of the "Resources of California"—which was the title of the work.

The credit of securing the passage of the Act, which appropriated \$25,000 for expenses of printing, etc., is due to the California Press Association. E. W. Maslin, at that time Secretary of the State Board of Trade, was chosen as editor. The following extract from Governor Markham's introduction indicates the character of the work: "According to the best advice I could obtain, it was thought best to present a succinct description of each county, which should include such an account of its area, population, chief industry of the inhabitants, climate and soils, as would assist the intending settler, before leaving his home in the East for California, in forming his judgment as to which part of the State offered immediate advantages in the pursuit of the vocation he chose to follow. * * * There has been no attempt at mere literary display. The effort has been in the direction of marshaling facts, from which the reader may draw his own conclusions. The various special subjects have been treated by gentlemen of State-wide reputation, each of whom is especially fitted by experience and learning to write upon the matter submitted to him."

In accordance with the plans outlined, the editor prepared a clear and careful description of all counties in the State, which occupied about two thirds of the volume. Following this were special articles on many industrial subjects, the table of contents giving the list thus: "Topography of the State," by T. C. Judkins; "Climate of California, and its Economic Value," by N. P. Chipman; "Climate and Climatic Features of California," by James A. Barwick; "Educational Advantages," by W. H. V. Raymond; "Agriculture," by T. C. Judkins; "The Horticultural Industry," by B. M. Lelong; "Viticulture," by Winfield Scott; "Dairying in California," by G. G. Wickson; "Irrigation in California," by George F. Weeks; "California Petroleum and Asphaltum"; "The Sugar Beet in California," by Richard Gird; "Mining for the Precious Metals"; "What can be done in California," by E. W. Maslin; "Mineral Springs and Health Resorts"; "Market Quotations."

Scattered among the pages of reading matter were a number of half-tone pictures, illustrating various Californian industries, the frontispiece being a view of the capitol at Sacramento. Folded into each book was an accurate map of California, 32 by 26 inches in size.

The entire edition, numbering many thousand copies, was placed in the hands of the California World's Fair Commission, and the Commission in turn selected Prof. Chas. H. Allen, an acknowledged authority on the resources of the State, to superintend the distribution. When the books reached Chicago, which was during the later months of the fair, Professor Allen fitted up quarters near the great State relief-map, and as he and his assistants handed out the volumes to eager callers for information regarding California, he was enabled to emphasize personally the opportunities that the Golden State offers to home-seekers and investors. The beneficial results of this publication have been great, and will undoubtedly increase with time.

TREES AND PLANTS AROUND CALIFORNIA BUILDING.

Viewed from the Roof Garden, from the deep-set windows facing east and south, or from the sinuous walks about the building, the outdoor collection of California trees, shrubs, and flowers was a pleasing sight, and constituted an appropriate and harmonious setting for the quaint Mission structure.

Separated from the building only by a narrow path was a verdant lawn, sloping gently eastward and southward to the adjacent avenues. This green sward was crossed by wide walks leading to the several entrances, and was thus subdivided into five plats of diverse figures, the one to the northeast being about 150 by 100 feet, the circle fronting the east entrance 50 feet in diameter, and the triangular area east of the south end of the building about 200 feet long, with an average width of 50 feet. Of the two plats seen as one passed southward in leaving the building, the one to the left averaged about 70 by 50 feet, the center being so built up as to resemble a natural hillock, while the plat to the right, as utilized for decorative purposes, was 100 feet long and about 60 feet wide.

Growing in these spaces were bearing orange and lemon trees, blooming azaleas, wide-leaved bananas, palms in great number and variety, century plants, olive and camphor trees, etc.—all serving to transplant the visitor, mentally, to the semi-tropics.



"Palace of Plenty" and Miscellaneous Exhibits of SOUTHERN CALIFORNIA WORLD'S FAIR ASSOCIATION—CALIFORNIA BUILDING. (Page 51.)



RELIEF MAP OF ALAMEDA COUNTY, showing cities of Oakland, Alameda, etc. CALIFORNIA BUILDING. (Pages 24 and 25.)

In the circular plat opposite the eastern entrance was a Canary Islands palm of uncommon size and grace, while on either side, across pebbled walks, stood the magnificent pair of date-palms from Santa Barbara. There was a male and a female, the latter being the fruit-bearing member of the family, and having up among its tufted leaves clusters of dates that had developed and reached maturity after the tree was replanted at Chicago. The trees were each 22 years old, 2 to 3 feet in diameter, 25 feet from the ground to the lower branches, and with a total height of 40 feet. When in boxes for shipment they weighed about 20 tons each, and required three cars for their transportation.

Fan palms of different species were numerous in the grounds, especially along the eastern border, while scattered here and there were phoenix and club palms, century and banana plants, with occasionally a pepper tree, a silk oak, or an orange or lemon tree thickly studded with ripened fruit. Roses were blooming in abundance; among them were two trees, each grafted with ten varieties of roses, many of which being in bloom at the same time rendered the novel growths objects of special interest.

In the plat lying southward of the building were specimens of *laurustinus*, *heliotrope* and yellow *jasmine*, *pomegranate* and *loquat*, *salmon berry*, *romneya* (tree-poppy), *wigandia*, *sequoia*, *golden arbor-vitæ*, *Australian feather-palm*, "Bird of Paradise," and *silver tree*, the last-named being the only one of its kind in Jackson Park. Besides these, there were the *araucaria braziliensis*, *euphorbia splendens*, *metrosideros robusta*, and *sterculia acutifolia*, for whose botanical names there are so far hardly any English equivalents.

Near the southeast corner and along the eastern side, besides the more numerous kinds already mentioned, could be found *Spanish bayonet*, *dragon tree*, *Japanese paper tree*, *yew*, *Japan cedar* (*cryptomeria*), *Japanese cypress* (*retinospora*), *umbrella tree*, *magnolia*, three or four species of *ficus*, two of which were "rubber trees," *olive*, *acacia*, *oleander*, *New Zealand flax-lily*, rare fan-palms, *sago-palms*, *pittosporums*, a *mela-leuca*, some of the less common species of *eucalyptus*, and, as one drew near the northeast corner, *California azaleas*, *wild lilacs*, and *huckleberries*, with *Douglas fir* and other of the *conifers*, besides *lemon verbena*, *habrothamnus*, and several species of *polygala* and *veronica*.

Under the eaves of the building and in the lawn-edge that bordered the paths (the spaces aggregating 1,550 square feet), a modest showing of *California wildflowers* was maintained by Miss Faustina Butler. The *eschscholtzias* bloomed as freely as on their native hills—the "maritima" flourishing especially. *Lilies* and *penstemons* were unfortunate and flowered sparsely, but from the middle of May until July there was a succession of *brodiaeas*, *Mariposa lilies*, *alliums*, *brevortias*, and *wild hyacinths*, while varieties of the *argemone* or *thistle-poppy* of Southern California bloomed all summer and were much admired. The *hibiscus*, from the Santa Barbara Mountains, blossomed during August and September. Most of the annuals came up and flowered, but the blossoms were small. Some *gillas*, *phacelias*, and *collinsias* did well, however, and those which survived the trampling feet of Chicago Day looked fresh and bright in the middle of November.

Potted palms decked the gables of the roof and the parapets and arcades of the Roof Garden; while scattered here and there on the latter space were century plants, *pittosporums*, orange trees, roses, flax-lilies,

polygalas and veronicas, one or two representatives each of acacia, camphor, eucalyptus, loquat and olive, bougainvillea, fourcroyas and yuccas, and a host of little cypresses and blooming geraniums.

In the early summer there were transferred to the interior of the building palms of half a dozen familiar species, with camphor tree, japonica, and New Zealand flax (all growing in ample earth-cubes), which were set about the main floor and the gallery, to add their grace and verdure to the display.



Official Map of World's Columbian Exposition, Chicago, 1893. Site of CALIFORNIA BUILDING to west and north. California was represented by exhibits in every Department or National Building on the Exposition Grounds.

CALIFORNIA IN DEPARTMENT OR NATIONAL BUILDINGS.

While a strict construction of the Act of the Legislature appropriating money to defray the expenses of a Californian display at Chicago seemed to restrict the bulk of exhibits to the State building, yet at an early date the necessity of increased representation in all of the great department or national buildings became so apparent that the Commission decided not only to arrange and maintain in these buildings choice specimens of all products, as previously determined upon, but also to erect in the Horticultural, Mines and Mining Buildings, etc., roomy pavilions, and install therein large and varied displays. The wording of special Acts gave counties great freedom as to the placing of their products, and renewed efforts were made to encourage all intending exhibitors to make duplicate displays—one for the California Building, and one for the respective department buildings, where competition with the world was possible and premiums against all rivals were to be secured. To the credit of the State be it said that few of them shrunk from the task. It was found at Chicago that California, even outside of her own building, did not suffer by comparison with any other State, no matter how old, how populous, or how wealthy, while it excelled all others in many important particulars.

Taking the California exhibit as a whole, its wide range was most remarkable. As shown by the "Condensed List of Exhibitors and Exhibits," elsewhere given, the State was represented in every one of the sixteen great buildings or departments, according to the classification adopted by the Exposition authorities. To visitors it seemed almost incredible that a single State could show a variety of natural products that would include the following:

Under Horticulture: Oranges, lemons, limes, pomeloes, shaddocks, citrons, guavas, loquats, persimmons, figs, pineapples, dates, olives, bananas, apples, pears, quinces, peaches, nectarines, apricots, plums, prunes, cherries, grapes, and raisins; blackberries, raspberries, huckleberries, currants, gooseberries, etc.; English walnuts, black walnuts, almonds, pecans, chestnuts, pinones, and peanuts.

Under Viticulture: 143 varieties of white wines, 120 of red wines, 117 of sweet wines, besides a number of sparkling wines, and 44 varieties of brandies.

Under Agriculture: Wheat, oats, barley, rye, Indian corn, Egyptian corn, buckwheat, hops, cotton, flax, hemp, jute, yxtle, ramie, silk, wool; alfalfa, canary, coriander, millet, mustard, sorghum, and sunflower seeds; beans, peas, lentils, beets, carrots, parsnips, cabbages, turnips, melons, pumpkins, squashes, potatoes, cauliflower, peppers, onions, tobacco, honey, etc.

Under Mining and Minerals: Gold, silver, platinum, nickel, copper, iron, lead, tin, quicksilver, zinc, manganese, antimony, asphalt, petroleum, sulphur, salt, borax, kaolin, fire clay, ochre, magnetite, marble, granite, onyx, sandstone, serpentine, mica, obsidian, feldspar, rubellite,

selenite, talc, gypsum, limestone, slate, soapstone, diamonds, porphyry, asbestos, magnetic iron, topaz, garnet, opal, turquoise, etc., the display covering nearly every metal and mineral known in America.

Under Wood and Forestry: Madrone, mountain mahogany, live oak, hickory oak, black oak, red oak, tanbark oak, maul oak, buckeye, alder, laurel, myrtle, redwood, sequoia or "big tree," bull pine, sugar pine, yellow pine, Monterey pine, California walnut, white cedar, red cedar, Spanish cedar, Douglas spruce, hemlock, California ash, maple, sycamore, Monterey cypress, spruce, birch, yew, locust, pear, elm, coffee tree, manzanita, eucalyptus, nutmeg, lilac, cottonwood, black acacia, magnolia, pepper, orange, olive, rubber, camphor, elder, fig, salmon berry, wild cherry, castor bean, white thorn, furze, and azalea.

Under Fish and Fisheries: Salmon, trout, flounder, mackerel, rock-fish, blue-fish, half-moon fish, cod, sea-bass, white-fish, carp, drum-fish, sole, skate, sun-fish, perch, surf-fish, barracuda, herring, pampano, sturgeon, shark, etc., many of the species being represented by from two to ten varieties.

Besides the above there were varied exhibits in the Departments of Manufactures, Liberal Arts, Machinery, Transportation, Ethnology, Electricity, Fine Arts, and Floriculture; also in the Woman's Building, Government Building, Merchant Tailors' Building, United States Indian School Building, and Leather and Shoe Trades Building.

Herewith is given a description of the "collective" exhibits maintained under the auspices of this Commission in department buildings and grounds.

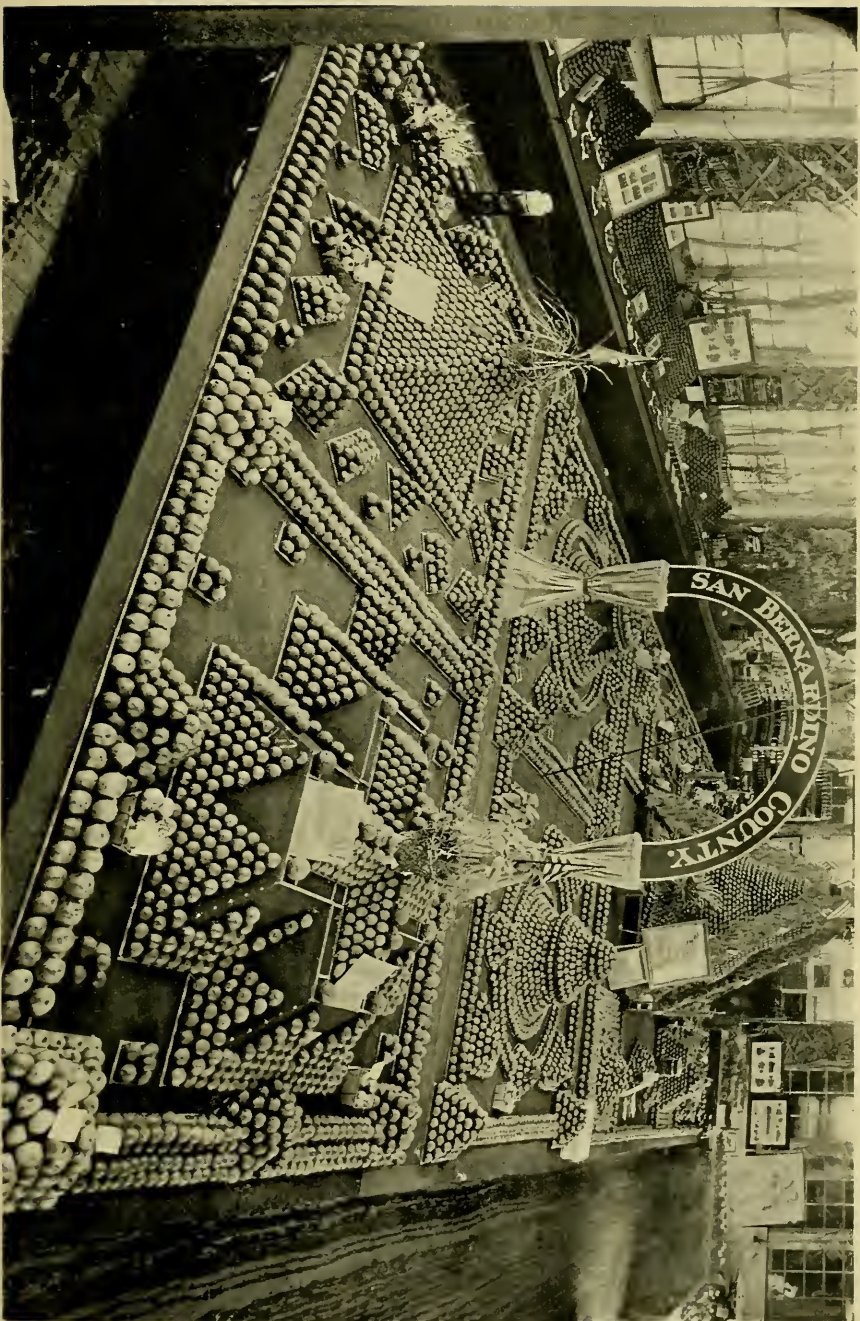
IN THE AGRICULTURAL BUILDING.

Almost in the center of the lower floor of the Agricultural Building, surrounded by exhibits from the more important agricultural States of the Union, and in proximity to the displays from foreign countries, was a space 42 by 48 feet that had been allotted to California for her collective agricultural exhibit. Upon this space was built an installation structure, that, aside from its having no roof, somewhat resembled the exterior of a solidly built frame cabin, with sufficient cornice work at the top to give it a finished and picturesque appearance. The walls, 10 feet in height, instead of being built of boards, consisted of large panes of glass, so united as to form an inclosure almost entirely of glass. Each of the four sides had an entrance 8 feet wide, while the exhibits as a whole rested on a platform 7 inches high.

Within the inclosure were more than a thousand pear-shaped inverted globes of various sizes, filled with varieties of wheat, corn, beans, etc., all set upon a row of double-terraced stands that surrounded the glass sides. There were seventeen exhibits of wheat, consisting of the following varieties: White Australian, Yolo, Club, Pride of Butte, Propo, Stone, Royal Australian, Big Club, Patent Office, Missoyen, Atlanti, Red Marseilles, White Club, Scotch Fyfe, Bennor, White Club, and Defiance. The high average weight of the grain per bushel was interesting to Eastern farmers in general. Of barley, there were four varieties: Chevalier, Nepaul, Common Brewing, and Six-rowed. There were forty-seven varieties of beans, making the same number of exhibits, among which were the Lima, Crystal Wax, White Kidney, Pea, Dutch Case-knife, Pink, Butter, English Broad, Mottled Kidney, Small White, Lazy White, Cranberry, Bayo, Yellow Eye, Six Weeks, and Black-eyed. New



Pavilion containing State Agricultural Exhibit—Agricultural Building. (Page 72.)



Orange and Lemon Exhibit—Horticultural Building, San Bernardino County in foreground; Los Angeles, San Diego, Orange, Santa Barbara, Ventura, and Riverside Counties at sides and rear. (Page 76.)

England growers were impressed with the statement that in California, beans are largely planted in rows by special machines, and that in the most productive counties no rain falls between the time of planting and harvesting.

In the display were four exhibits of corn, six of potatoes, three of onions, four of squashes, and three of beets, besides rye, flax, clover, alfalfa, etc. The vegetables were of immense size and weight. The exhibit of sugar beets proved an interesting feature, analysis of the samples having shown, as stated on the cards, 14 per cent of sugar—a higher average than the German product. There were two exhibits of mangel-wurzel beets, extensively used for feeding stock, that varied in size from 50 to 100 pounds. Alfalfa hay, of which there were excellent samples, attracted much attention, especially when visitors were told that as many as seven crops a year can be cut from the same tract of land.

Within the inclosure there were also eight tables, upon which were tastefully disposed vegetables and sheaves of wheat, barley, and oats, and also sacks containing wheat, corn, beans, etc. One of the most noticeable features of the exhibit was a corn shock standing about 16 feet high, with corn growing around the base. The bulletin board, upon which were neatly arranged sheaves of different grains and grasses, was also an object of attraction.

Besides the displays that had been secured from individual growers by personal solicitation and correspondence, many of the counties contributed generously, among them being Sacramento, Los Angeles, Butte, Sutter, Placer, Santa Barbara, Ventura, Fresno, San Bernardino, Humboldt, San Diego, and Orange. Los Angeles and Sacramento furnished the largest quota, each sending a sufficient supply of cereals to fill one hundred large inverted bottles.

In specially constructed cases in other portions of the building, California showed samples of honey from the crop of 1893.

HORTICULTURAL EXHIBIT IN HORTICULTURAL BUILDING.

The installation of fruit displays contributed by individuals and by several counties of California, which, collectively, was known as the California State Exhibit, was begun prior to May 1, 1893, the opening day of the Exposition. Additions were made from time to time for three or four weeks, when the various tables set apart for the use of the State presented an exceedingly attractive appearance, the beauty of which was in no way diminished, but rather enhanced, during the continuance of the fair, and elicited praise from the thousands who passed along the aisles of what was known as the South Rear Curtain of the Horticultural Building.

California was lavish in her display of the products of her orchards in this great building, occupying about one third of the space in the several rooms in which her exhibits were installed. An expression frequently heard was: "If there is any vacant space in the Horticultural Building, California will step to the front and fill it."

Five terraced tables in the South Curtain, having about 1,500 feet of running shelving, were used exclusively for the State exhibit. Hereon were shown, in hundreds of glass jars of various patterns, fruits in solution. Several of the northern counties of the State contributed to this excellent display, but the southern counties were especially liberal with

their contributions, consisting mostly of oranges, lemons, grape-fruit, guavas, and similar fruits. Deciduous fruits in great variety were loaned by all counties, and the exhibit was representative, attractive, and creditable. The majority of visitors interested in such matters noticed that the liquid used by California exhibitors in preparing fruits in solution was clearer, of better quality, and showed the products to greater advantage than that used by other States. No one formula was used, for on the tables were fruits in variety from many counties, put up by different growers who followed their own favorite methods.

This exhibit proved an exceedingly valuable advertisement of the horticultural resources of California. The Superintendent states that in many known cases it influenced parties interested in fruit culture to visit California and invest in orchard property. "If your State can make such an excellent showing two thousand miles from home, you must have an incomparable climate and splendid soil," was in substance a common remark.

From the opening day of the Exposition, plates of oranges and lemons were interspersed among the jars of other fruits. These citrus specimens were renewed whenever fresh consignments were received from the south, or once every two or four weeks. The oranges and lemons from the northern portion of the State were chiefly in jars in solution. Of the varieties of orange from the southern counties there were, in their season, Washington Navel, Mediterranean Sweet, Malta Blood, Tangerine, Mandarin, Valencia Late, and Hart's Tardiff. Among the varieties of lemons were the Eureka, Lisbon, Genoa, and Bonnie Brae. This display, which was duplicated by no other State, was kept up from the first of May to November, the color of the fresh fruit harmonizing beautifully with that in the jars. It is a noteworthy fact that never before in the history of this country has a citrus fruit display been maintained during the entire summer period, thus demonstrating that California can market oranges and lemons every month of the year.

Early in June consignments of fresh deciduous fruits began to arrive from California. These, displayed on plates on the several terraced tables, were renewed every few days and kept fresh until the close of the fair. Impressed on the minds of every interested visitor was the fact that California produces far more varieties of fruit than any other State in the Union. All this had its effect upon inspecting fruit growers living outside of California. In Illinois and contiguous States, even in those much farther east, the fruit crop for the season of 1893 was very short, although the samples of fruit shown at the fair were exceptionally fine. "It seems as though we could not raise fruit in abundance any more," was often observed by orchardists of the Eastern States. They were then told, and with truth, that fruit crops in California are always sure; that our plums are never attacked by curculio, and that fruits in general are free from injury by the pests which are so common in the East.

In the South Curtain there were novel and noteworthy exhibits from Los Angeles, San Bernardino, and San Diego Counties. Los Angeles built an orange tower that stood 35 feet high and, up to a height of 8 feet from the floor, was 14 feet square. Above this rose a cylindrical shaft of beautiful proportions, surmounted by an eagle with outstretched wings. During the greater part of the Exposition this tower contained about 14,000 oranges, which were renewed every three or four weeks. Of all features in the fruit display, this tower was probably the



ORANGE TOWER, 35 feet high, 12 feet square at base ; contained 14,000 oranges—Horticultural Building. (Pages 49 and 74.)



In San Diego Citrus Exhibit—HORTICULTURAL BUILDING. (Page 75.)



El Cajon Valley Exhibit of Raisins, Jellies, etc.—HORTICULTURAL BUILDING. (Page 206.)

most widely known; for being so slightly in design and construction, illustrated papers in this and foreign countries reproduced it in their pages in faithful cuts. The estimated cost of erecting and keeping it in its freshness and beauty was \$4,000.

At the lower end of the South Curtain, Los Angeles County showed more citrus fruits on a table having an area of about 140 square feet. One novel figure in this display was a model of the Old Liberty Bell, made of oranges, which ranked second to the orange tower as an object of admiration. It was perfect in shape, being 5 feet in height, with a diameter of 6 feet at the rim. It was suspended from a frame covered with Spanish moss from California, and on the topmost cross-beam appeared in oranges the word "Liberty." It required 6,500 oranges to construct this bell.

On the same large table San Bernardino County maintained an output of oranges and lemons, tastefully arranged in pyramids and other figures. San Diego County also occupied considerable space with a continuous exhibit from May to November. A very pleasing feature by this county was a cornucopia, 4½ feet long and 3 feet wide at the mouth. It was mounted on a pedestal 18 inches high, both the horn of plenty and the pedestal being covered with fruit. The mouth of the cornucopia was filled with various horticultural, agricultural, mineral, and other products of the county, representing an outpouring of luscious oranges, lemons, limes, apples, pears, peaches, nectarines, grapes, raisins, nuts, corn, wheat, etc.

Flanking the central table to the west and separated therefrom by an aisle, was a table 4 feet wide and 70 feet long, on which Riverside County maintained, during the first three months of the Exposition, a fine showing of citrus fruits, chiefly lemons.

On a similar table on the opposite side of the room, Ventura and Orange, with other southern counties, kept up an excellent citrus display. In the North Pavilion of the Horticultural Building, Orange County had 400 jars of preserved fruits, jellies, jams, etc., all being the product of a single ranch. Miscellaneous contributions of considerable merit were also made by Santa Barbara County.

In the North Pavilion dried fruits were shown in great variety. The fact that the major part of the product had been cured in the sun, instead of by artificial means, was a marvel to residents of Eastern States. This display was in charge of the California Commission, several counties having massed fruit for a collective exhibit. In neat cases with glass doors were arranged nuts of several kinds; olive oil, from San Diego County in the south to Placer County in the north; jams, jellies, and other articles of a similar nature. The displays of raisins and figs here was especially noticeable. Dates grown and cured in California were also to be seen, and a stand containing eighty-six varieties of almonds, from six ranches in four counties, exhibited by the grower, A. T. Hatch of San Francisco.

On the upper floor of this part of the Horticultural Building were canned fruits in abundance from several canning establishments; a striking walnut tower 28 feet high, constructed of plate glass, containing 2,000 pounds of English walnuts contributed by fifty growers at Rivera, Los Angeles County; also a number of other interesting displays by individual exhibitors.

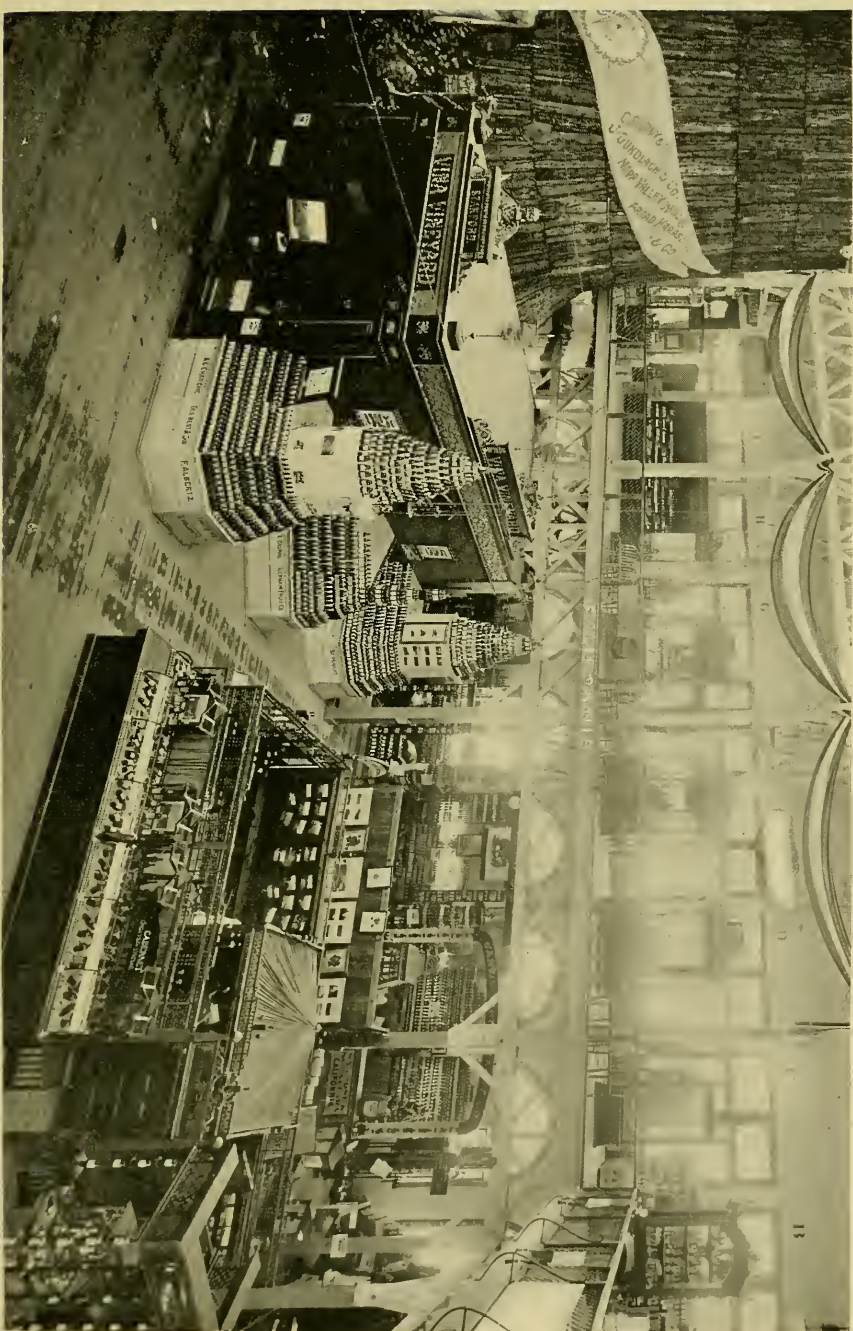
VITICULTURAL EXHIBIT IN HORTICULTURAL BUILDING.

The State viticultural exhibit was installed in the South Pavilion of the Horticultural Building, this pavilion being devoted entirely to viticultural displays from all countries of the world. The general space set aside to California exhibitors comprised about one fourth of the entire lower floor, being larger than the combined areas of all other States.

Originally the authorities at Chicago allotted to the California World's Fair Commission the entire space that was intended to be occupied by the State, by different associations and by private exhibitors, with the understanding that such area would be subdivided and re-allotted by the Commission to private exhibitors from California. This area consisted of two rectangles, one being 120 by 10 feet, and the other 90 by 30 feet, containing a total of about 4,000 square feet. Subsequently, after the Viticultural Department had been dignified by making it a separate bureau and California had been complimented by the appointment of one of her citizens, H. M. LaRue, as chief thereof, it was deemed advisable for the allotment to be made at Chicago, and therefore only what was required for the State display was set aside for our Board.

The collective State exhibit of wines and brandies installed by this Commission occupied a space about 31 by 10 feet nearly in the middle of the large area awarded to California. The exhibit consisted of 1,500 or 1,600 bottles of various vintages, arranged on three terraced stands or pyramids. These stands had paneled bases or pedestals of white cabinet work 2 or 3 feet high, abutting to the rear on the Vina partition and extending forward 7 or 8 feet to a wide lateral aisle. The two narrow bays between the pyramids were widened toward the aisle, the middle pedestal being cut away to such an extent as to reduce it nearly to a triangular prism. These three bases were surmounted on all sides but one by five and six serried tiers of bottles, retreating slightly as they ascended, and thus forming steep truncated pyramids. The outer ends of the first and third pyramids were built up higher into two octagonal prisms, the sides of which were covered with numerous photographs of vineyard scenery, and then tapered roofward into cones nine or ten tiers higher, each pyramid terminating in a single large bottle filled with wine. The point of the middle pyramid was also crowned with a slender pinnacle composed entirely of wines. Thirty or more individuals or firms contributed to this collective State exhibit. It was estimated by Superintendent W. H. McNeil that in the collection there were shown 143 varieties of white wines, 120 of red wines, 117 of sweet wines, 5 of sparkling wines, and 44 of brandies, without reckoning those displayed by four of the larger producers, who acted independently of the Commission.

Westward from the State exhibit, and occupying a space 31 by 26 feet, was the instructive display of the Board of State Viticultural Commissioners. This comprised a number of grapevines, with their roots in earth and their branches secured along the wall, serving to illustrate various methods of pruning and training. The samples also showed the system of grafting on resistant vines. The short system of pruning which is practiced nearly all over the State, was more particularly shown, together with a method little used in California, but which is in vogue in certain sections of France. The latter was illustrated by a large vine trained



California Section in Viticultural Department—Horticultural Building. (Page 76.)

over the ground and supported by props, the same as it would be in a vineyard. Still another was the trellis system, also shown by trained vines. There were several colored portraiture of choice varieties of grapes grown in California, including the Tokay, Muscat, Zinfandel, Seedless Sultana, Mission, Riesling, and others. A small collection of viticultural literature was also shown.

Adjoining the display of the Viticultural Commission to the north, eight exhibitors from Alameda County occupied a floor space 31x20 feet, fronting on three aisles, with a very handsome redwood installation. Neat counters upheld low showcases with bent glass tops, above and back of which were small vertical cases, alternating with curtained panels, the whole being capped with grill-work and inclosing a reception or manager's office. There were also specially ornamental features on the west side and northwest corner.

Abutting on the State exhibit to the east was an installation containing the exhibit of Vina Vineyard, the property of the Leland Stanford estate. The display was exceedingly attractive, and embraced two highly ornamental fountains, one throwing jets of wine, the other of brandy. There were cool grottoes, representing actual scenes in the Vina Vineyard, including a splendid perspective of the principal wine cellar, showing the cooperage, the storing of wines, and all other appurtenances. The exhibit occupied a space 20x30 feet, the exterior of the booth being quite ornate.

East of the Vina pavilion stood a representation of the trunk of a mammoth redwood tree 40 feet high, the interior forming a natural grotto 28 feet in diameter. The background consisted of a fine picture of the Golden Gate, while the walls were covered with appropriate photographs and mottoes. In separate sections were displayed the wines of C. Carpy & Co., J. Gundlach & Co., Arpad Haraszthy & Co., and the Napa Valley Wine Co. This unique structure had a second story, and up its winding stairway one might climb to the gallery to view the trio of California raisin exhibits from Fresno, Riverside, and San Diego Counties.

In a long, narrow rectangle across the aisle to the south of the general viticultural display, a dozen or more firms and individuals maintained independent wine exhibits that were more or less elaborate.

The prevailing opinion among visitors regarding the viticultural exhibit as a whole is well expressed by the following from the "Age" of Melbourne, Australia: "California, the Golden State of the Pacific, leaves all its American rivals behind in the matter of wine exhibits. There are 117 American competitors in the Section of Viticulture from the whole of the United States. Of these no fewer than 85 are from California, and many of the California exhibitors make elaborate displays, equaling those of the European courts for their massive effectiveness."

The Viticultural Department was visited by the most prominent people who entered the Exposition grounds. All were surprised or pleased at the excellent quality of California wines, especially of the Medoc and Sauterne types, and of the brandies. The splendid list of exhibitors from this State who received awards gives evidence of the high value placed upon the products of the vine.

In the Mines and Mining Building the collection of California minerals was in many respects almost a duplicate of that in the State building, with the exception that the scientific element predominated in the former, especial attention being paid to the economic minerals.

One of the most attractive features of the exhibit was the artistic entrance or classic gateway constructed entirely of native material, with a view of displaying to the best advantage the building stones of California. The façade was designed by J. C. Pelton, Jr., of San Francisco. The gateway was in the form of a triple arch, with a portico in front and wings on each side. The base of the gateway, five inches in height, was of dark granite. The pedestals of the four columns, each two feet wide, were of light granite, and the columns themselves of beautiful white marble, two being from the Colton and two from the Inyo quarries. The caps of the columns were of the Ionic order, richly carved and surmounted by a finely molded entablature. Behind the pedestals of the columns, the pilasters of the arches were formed of most beautifully veined California onyx, the arches themselves being of gray sandstone. The belt course over the arches was of Colton marble, and the panels between the belt course and the pediment were of variegated marbles, the space about the panels being of white marble. In the face of each wing was sunk a square, window-like niche, having three small Ionic columns of choicest onyx. From the floor to the top of the entablature was 20 feet, and the extreme width of the gateway, $36\frac{1}{2}$ feet. The wings, $12\frac{1}{2}$ feet high on each side of the triple archway, were of blue greenstone, the columns flanking the windows being of onyx and the cornice of green marble. In this way nearly all the best hard and soft stones that the State affords were shown cut, and when feasible, polished and in actual use, as a part of the gateway. Over the central arch was the inscription "California Mining Exhibit." The façade was surmounted by two gilded life-size grizzly bears, which attracted notice almost the moment one entered the building.

Within the classic gateway, and facing the entrance to the exhibit, there appeared large gilded cubes painted on the rear wall, serving to illustrate the comparative production of gold and other precious metals in the United States and California. The inscriptions thereon were so striking that visitors were found studying them almost every hour of the day. One inscription read: "Total production of gold in the United States since 1848, including California, \$1,900,000,000. California alone during the same period, \$1,310,245,000." Another gave the total production of silver and quicksilver in California since 1848 at \$47,128,000 and \$63,234,000, respectively, while on the three gilt cubes appeared the following: "Annual yield of gold in California at the time hydraulic mining was prohibited in 1880, $36\frac{1}{2}$ tons avoirdupois, equal to \$27,060,000"; "Annual yield of gold in the United States, including California, 1892, $44\frac{1}{2}$ tons avoirdupois, valued at \$32,845,000"; "Annual yield of gold in California during the year 1892, $23\frac{1}{8}$ tons avoirdupois, representing a value of \$17,160,000."

The great seal of the State of California, carved in wood, was a conspicuous and very pleasing feature.

The mineral specimens, all scientifically arranged, were contained in twenty-four showcases, each 8 feet long and 2 feet wide, forming three



Front of State Mining Exhibit. Facade constructed of marble, granite, onyx, sandstone, and other building stones from California—MINES AND MINING BUILDING. (Page 78.)



aisles throughout the length of the inclosure. In these were displayed the finest obtainable specimens of gold and silver ores and those of other precious and economic metals, and even a few diamonds in their natural state as found in California.

As was the case in the State building, the specimens loaned by the California State Mining Bureau constituted the greater portion of the exhibit. The collection by this Bureau consisted of (1st, and principally) ores of nearly all the most useful metals, including native gold and gold quartz, accompanied in many cases with specimens of the inclosing rocks, with a view of partially illustrating their geology; (2d) a large number of specimens of economic value, such as borates, gypsum, sulphur, salt, clays, graphite, etc.; and (3d) a series of samples of building stone and marble, including the so-called "onyx." Of gold and gold quartz there were forwarded nearly 300 specimens from 25 counties; of silver ores, 85 specimens from 12 counties; of copper ores, 62 specimens from 15 counties; of quicksilver ores, 50 specimens from 10 counties; of iron ores, 35 specimens from 21 counties; of platinum, 3 specimens from 2 counties; of chrome ores, 30 specimens from 19 counties; of manganese ores, 17 specimens from 15 counties; of zinc ores, 6 specimens from 6 counties; of antimony, 11 specimens from 5 counties; of tin, 3 specimens from 1 county; of lead, 7 specimens from 6 counties. There were also a number of mineral specimens selected for their rarity or attractive appearance, and a collection of the more striking and characteristic rocks of the State. Hydraulic and river mining were illustrated by a number of large photographs of actual mining scenes. In all, about one thousand specimens were exhibited, representing the mineral resources of the entire State, not a single county being omitted.

Noteworthy among other exhibits were the following: Antimony ore and regulus, by the Mathison Smelting Company, San Francisco; a collection of various minerals and ores occurring in Plumas County, by S. S. Taylor, of Quincy; rare and beautiful specimens of crystalline gold, by R. McMurray and John Daggett, of San Francisco; solar and native salts from different parts of the State; and aluminum ore from San Bernardino County, carrying as high as 43 per cent of the metal.

Of great interest was a collection of gold ores, sent from Nevada County, which comprised samples from the Idaho, Maryland, and other mines in that district.

The Union Oil Company, of Santa Paula, Ventura County, made an instructive display of oils and asphaltum, and the Pacific Asbestos Company, of Los Angeles, one of asbestos paint and packing. Both the Inyo and Colton marble companies had fine exhibits of their marble. Kessler's Onyx Mine contributed splendid specimens of landscape slabs of onyx, numerous columns, pedestals, table tops, etc. This onyx has been declared by competent judges to surpass every other known variety. Another attraction was the rare pink tourmaline, or rubellite, found only in San Diego County.

Among quicksilver ores was a very large piece from the New Almaden Mine in Santa Clara County; and a small collection of tin ore from the Temescal Mine in San Bernardino County was included in one of the cases. A curiosity in the general exhibit was an old-time rocker and pans, such as were used almost exclusively in the placer diggings in the early days. The pan is supposed to have been the property of James W. Marshall, the discoverer of gold in California. Very interesting and

instructive, especially to mining men, were two sets of models of mine-timbering as first introduced on the Comstock Lode by Philip Diederichseimer, the inventor. There were also photographs of mines in operation and of the undercurrents, dams, and ditches connected therewith.

The valuable publications of the State Mining Bureau, the geological maps of California, and the annual reports of the State Mineralogist, met with deserved attention and approval.

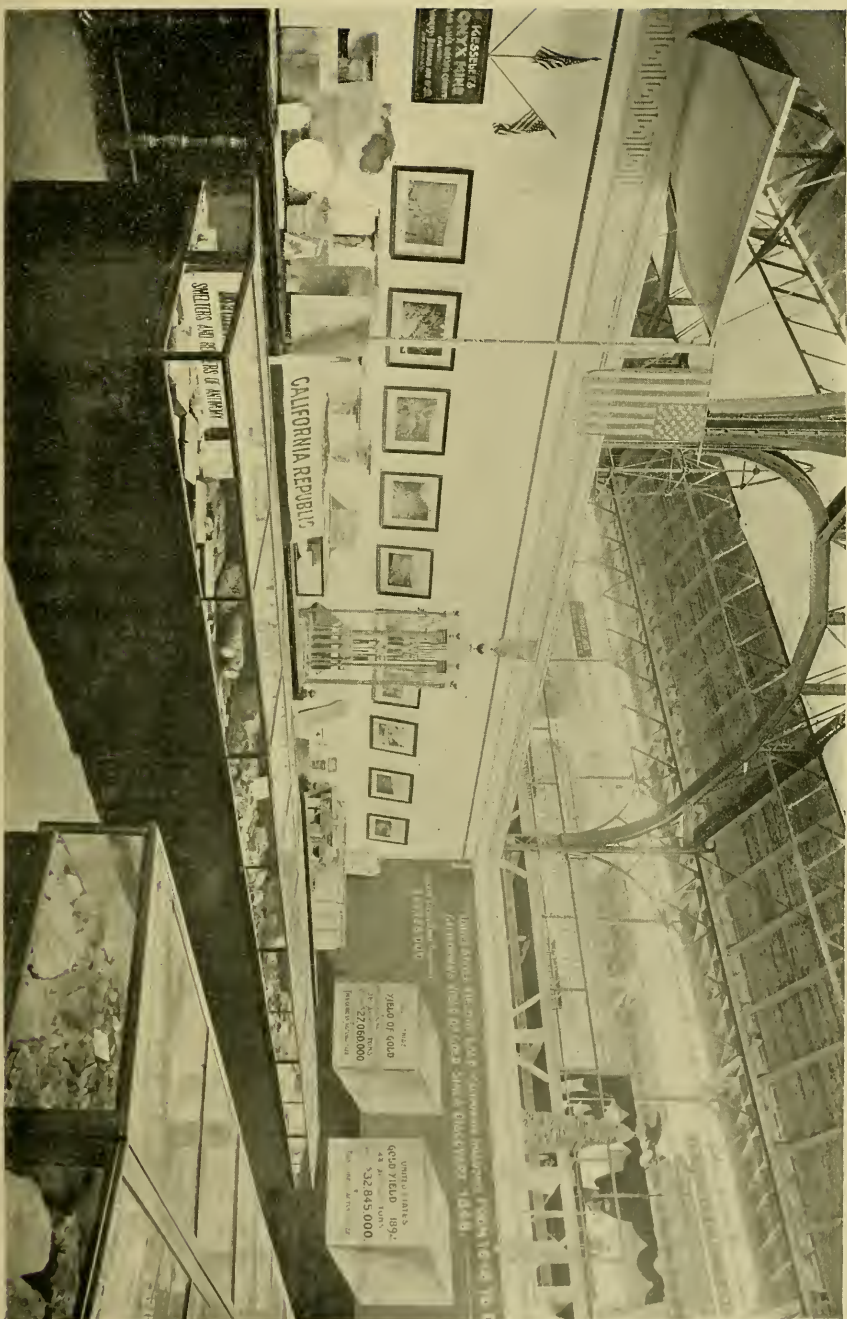
A fine display was made of chemicals and chemical ores, among the most important being magnesite from Napa County, kaolin from Nevada County, borax from San Bernardino and Inyo Counties, pottery clay from Amador County, mineral paints from Humboldt and Calaveras Counties, and sulphur from Lake County.

IN THE FISH AND FISHERIES BUILDING.

The California exhibit in the Fish and Fisheries Building was assigned a highly desirable location, being on the ground floor and but a few feet from the rotunda, or center, of the building. The space fronted on two aisles, was about 15 feet square, and was separated only by a partition from the exhibit from Maine, which latter occupied an area slightly smaller than that of California. It was fitting that these two States should appear side by side, more fish being taken from the waters of their coasts than from those of any other two States on the Atlantic and Pacific. It further enabled visitors to contrast type specimens and varieties of fishes from waters of the two great oceans.

The California exhibit was confined to the two artificial walls that separated it from neighboring spaces, leaving a clear view of the display from two sides. These walls were from 8 to 10 feet high, the fishes, of which there were about forty, being hung thereon. All specimens were prepared according to the process lately adopted by the United States Fish Commission at Washington, D. C., and consisted of flexible plaster casts, life-sized, and painted in natural colors. They were mounted on a background of hardwood, each having a plaque to itself, and so placed as to represent the natural position in water. One specimen of albacore, or great tunny, was so large and fine that its skin was dried and mounted by Professor Jordan. The display, as a whole, should be considered in connection with the fish exhibit in the California Building, a detailed account of which appears elsewhere in this report.

The prominent position occupied by California at the Exposition, and the helpful interest shown by this Commission toward all the department or national buildings, aided largely in increasing exhibits from this State at Chicago. Chief Collins, of the Fisheries Department, always recognized the importance of California, and as a result the aquariums were well stocked with live fish from California waters. Besides former consignments, a carload of fresh fish from this State, mostly collected from Monterey Bay and by the United States Fish Commission, arrived at Chicago late in June, and were placed in the large aquarium containing specimens from the different waters of the United States. There were one hundred and fifty-eight fish in the consignment, representing twenty-five different species. It was stated by the Chicago press that the attempt to bring so many different kinds such a long distance had never before proved successful. The fish were five days en route and all but one arrived in excellent condition.



The most notable specimen was a wolf-fish, five feet in length, said to be the first of its kind that has ever lived so long in captivity. Among other varieties were two electric fish, two small sharks, cusks, flounders, skate, porgies, kelp-crabs, and sea-urchins. Among oddities were specimens of the pennalata, a long, gelatinous, flesh-colored fish, sometimes called a pen-fish, owing to a supposed resemblance which it has to the quill pens used in signing the Declaration of Independence. There were also large crabs, ear-shaped abalones, and sea-anemones, the latter differing from species found in the Atlantic Ocean, in that they are much larger, and strongly resemble a Japanese chrysanthemum in full bloom.

On the ground floor of the main building was an exhibit, collected by the San Diego High School and maintained by the World's Fair Association of that county, consisting of fishes in alcohol, mounted and dried fishes, corals, sea-weeds or algæ, star-fishes, sea-urchins, shells, crustacea, and aquatic birds.

There were frames filled with fish-scale and shell-work by two ladies of San Diego, who also showed beautiful shell-work in the form of flowers. The display as a whole was so varied as to render it especially interesting.

STATE EDUCATIONAL EXHIBIT IN THE LIBERAL ARTS BUILDING.

The State educational exhibit in the Manufactures and Liberal Arts Building was small compared to what would have been made had it been possible to secure a larger space for purposes of display. When the Commission made formal application on behalf of California, word came back from Chicago, that owing to the large number of applicants it had been deemed impossible to allot space to those States that were erecting buildings with a view of placing exhibits therein. Further correspondence brought no more satisfactory results, and the matured plan for installing in the department building a duplicate of the educational exhibit in the California Building was necessarily abandoned. After reaching Chicago, the chief of the Department of Liberal Arts found it possible to allot a small area that had been forfeited by intending exhibitors, and therein was displayed what could be spared from the material prepared for the California Building.

As finally installed, the State exhibit in the Manufactures and Liberal Arts Building consisted entirely of statistical charts. There were thirty-two of them, each 19 by 24 inches in size, representing as many counties. On the charts appeared the following valuable statistics: Area of each county in square miles, population at the census of 1890, assessed valuation of all property in the county, valuation of school property, disbursements for school purposes during 1892, or the year preceding the World's Fair, cost per capita on enrollment, school district libraries, number of volumes in the libraries, and the value of school apparatus. An historical and comparative statement appeared on each chart, giving the number of schools in each county in 1860, 1870, 1880, and 1892; also the number of pupils at the beginning of these years, including the census number, enrolled number, and the average attendance. The number of male and female teachers employed in each county according to the census reports of 1860, 1870, 1880, and 1892 was given, together with the average monthly salaries of teachers. As a fitting résumé of the statistics there appeared the annual expenses for school purposes, and the total valuation of school property in each county for the years

named. An additional value was given to the charts by the use of broad lines of different colors, serving to give a comparative illustration of the rapid growth of schools during the several decades.

By far the most valuable chart was one embodying school statistics for the entire State, both this and the county charts having been prepared by Prof. C. H. Allen, Superintendent of the Educational Department. The State chart was projected on the same lines as those of the counties, but the statistics thereon were painted in white upon a red-wood board about 7 feet long and nearly 4 feet wide. Prominent educators state that never before in the history of California has there been prepared a chart or résumé of educational statistics that comprised in a small space as much valuable information. Following are the statistics presented:

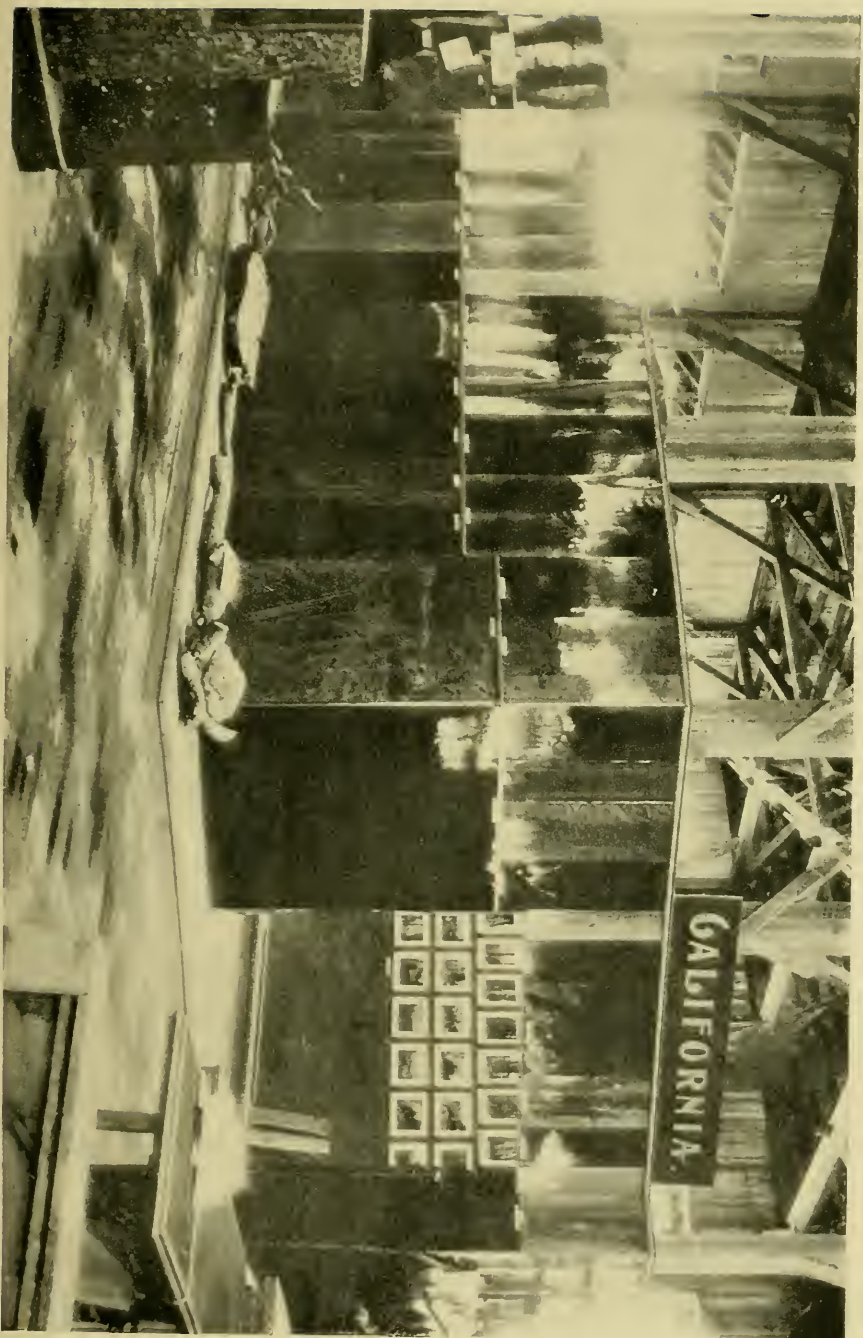
STATE OF CALIFORNIA.

GENERAL STATISTICS PUBLIC SCHOOL SYSTEM.

Area of State, in square miles.....	158,360
Population in 1890.....	1,208,130
Assessed valuation.....	\$1,275,837,510 00
Valuation of school property.....	\$15,193,996 00
Expended for school purposes.....	\$5,351,891 23
Cost per capita on enrollment.....	\$19 92
Number of High Schools.....	62
Number of Kindergartens, Primary, and Intermediate Schools.....	2,718
Number of Grammar Schools.....	1,880
Average months of school.....	7.95
School district libraries.....	2,931
Volumes in school libraries.....	594,251
Value of school apparatus.....	\$355,780 00

HISTORICAL AND COMPARATIVE.

Number of Schools.		Number of Pupils.	
1860.....	593	1860 { Census 5 to 17 years.....	57,917
		{ Enrolled 6 to 21 years.....	26,993
		{ Average.....	14,754
1870.....	1,492	1870 { Census.....	121,751
		{ Enrolled.....	85,808
		{ Average.....	54,271
1880.....	2,803	1880 { Census.....	215,978
		{ Enrolled.....	158,765
		{ Average.....	100,966
1892.....	4,660	1892 { Census.....	294,033
		{ Enrolled.....	238,106
		{ Average.....	158,875
Teachers Employed.		Average Monthly Salaries of Teachers.	
1860 { Male.....	526	1860 { Male.....	\$66 72
{ Female.....	305	{ Female.....	66 72
1870 { Male.....	777	1870 { Male.....	70 04
{ Female.....	1,092	{ Female.....	59 35
1880 { Male.....	1,208	1880 { Male.....	80 26
{ Female.....	2,387	{ Female.....	64 73
1892 { Male.....	1,222	1892 { Male.....	82 96
{ Female.....	4,660	{ Female.....	66 12
Annual Expenditures for School Purposes.		Total Valuation of School Property.	
1860.....	\$474,263 74	1860.....	\$480,570 10
1870.....	1,529,047 00	1870.....	3,174,040 30
1880.....	2,864,571 42	1880.....	6,914,303 00
1892.....	5,351,891 32	1892.....	15,193,996 00



Exterior View of Portion of State Wood and Forestry Exhibit—Forestry Building. (Page 83.)

University of California, Berkeley. Opened August, 1889, with 60 students in attendance; now, 1,082. Graduates, 700. Value of plant, \$3,584,424 05; endowment, \$4,299,278 94; annual expenditures, \$350,000. Library, 51,000 vols.; value, \$120,000.

State Normal School, San José. Opened July, 1862, with 6 in attendance; now, 660. Graduates, 1,940; graduates now teaching in State, 950. Valuation of plant, \$500,000; annual appropriation, \$45,500. Library, 5,500 vols.; value, \$12,000.

State Normal School, Los Angeles. Opened August, 1882, with 62 in attendance; now, 329. Graduates, 528; graduates now teaching in State, 416. Value of plant, \$125,000; annual appropriation, \$23,500. Library, 2,800 vols.; value, \$6,000.

State Normal School, Chico. Opened September, 1889, with 80 in attendance; now, 300. Graduates, 56; graduates now teaching in State, 45. Value of plant, \$125,000; annual appropriation, \$20,500. Library, 1,500 vols.; value, \$4,000.

Institute for the Deaf and Dumb and the Blind, Berkeley. Opened May, 1860, with 3; now, 156 deaf and dumb, 49 blind. Graduates, 222 deaf and dumb, 128 blind. Value of plant, \$507,000; annual appropriation, \$53,500.

California Home for the Care and Training of Feeble-Minded Children, Glen Ellen. Opened December, 1885, with 20 in attendance; now, 286. Discharged, 95. Value of plant, \$421,535 62; annual appropriation, \$42,500.

IN THE FORESTRY BUILDING.

As in some other departments, the California wood exhibit in the Forestry Building was largely a duplicate of that in the State building. Over sixty species were represented by nearly two hundred specimens, the number of the latter, from the fact of there being more available space, being nearly double that in the California Building. The samples included among others, Monterey cypress, spruce, locust, pear, elm, coffee tree, manzanita, eucalyptus, nutmeg, lilac, cottonwood, black acacia, pepper, orange, olive, rubber, camphor, Spanish cedar, hemlock, birch, elder, Douglas spruce, fig, salmon berry, castor bean, white thorn, mountain mahogany, furze, azalea, madrone, live oak, hickory oak, black oak, red oak, white oak, tanbark oak, maul oak, buckeye, alder, laurel, redwood, myrtle, sequoia or "big tree," bull pine, sugar pine, yellow pine, Monterey pine, California walnut, white cedar, red cedar, California ash, maple, sycamore, magnolia, yew, and wild cherry. There were samples of wood from nearly every county in the State.

The exhibit fronted on the main aisle of the building and was inclosed in a space $19\frac{1}{2}$ feet wide by 52 feet long and 9 feet high, the walls both inside and out being formed of the different varieties of wood, both polished and in their natural state. There were entrances of convenient width through each of the four sides. Counting in the small space necessary for the doorways, an easy calculation will show that the inclosure furnished the equivalent of a wall surface 286 feet long and 9 feet high, or a total of 2,574 square feet.

The girders that reached from the top of each wall to the opposite side were entirely covered with pine cones, from those of the sugar pine twelve inches or more in length to the comparatively diminutive ones of the giant sequoia. On the floor within the inclosure were sections of redwood trees, one section being 14 feet in diameter and the other 16 feet. There were 875 well-defined rings on the former section, showing, according to the popular belief of there being one ring for each year's growth, that the tree was 475 years old when Columbus discovered America. The other section, although two feet larger, was at least two hundred years younger. Hard by, in a private exhibit, was a long board 16 feet 5 inches wide, cut from a redwood tree in Humboldt County, which was claimed to be the widest board in the world. The tree from which this was cut was 35 feet in diameter and estimated to be 1,500 years old.

The California exhibit was one of the most attractive, if not the most attractive, of all the State and foreign exhibits in the building. Visitors were often so numerous as to cause passers-by to ask if a convention was not being held within the inclosure. It was one of the voluntary stipulations made by the collector of the specimens, Thomas Hatch, that if after the display should be installed at Chicago it did not surpass that of any other State or foreign nation, he would forfeit a large percentage of the sum agreed to be paid to him for his collection. The members of the California World's Fair Commission made a careful examination of the different exhibits after they were installed, and secured from chiefs of the several departments, especially from the Chief of the Department of Agriculture and Forestry, unbiased views as to the merits of the California display without reflecting on any other collective exhibit. The opinions of these and other officials seemed to be practically unanimous that no other single display possessed as many attractive and practical features combined, as did that from California. After the close of the Exposition the Commission paid the collector the full contract price, believing that his exhibit had sustained the claim to superiority.

Simple varnishing was the only finish given to the woods, but the effect of that in bringing out the odd and striking lines of the redwood, madrone, walnut, bright laurel, myrtle, sycamore, live oak, ash, elm, yew, and other woods was astonishing. In the light-colored woods were some splendid samples of California laurel and maple, one specimen of the latter being of special brilliancy, and recalling "mackerel" skies. Visitors from France were more interested and pleased with the effects in maple than in all other woods combined. The delicate silvery hue of the native ash evoked words of admiration from many sight-seers. In the darker woods were several noticeable samples of redwood, among them being burls with dark, radiating lines flecked with cords of light; also fine samples of bird's-eye redwood, California black walnut, etc. The delicate straight grains and rich, ruddy hue of the sequoia, or "big tree"—which is found only in California—were greatly admired.

In addition to bringing out the commercial importance of the woods, the collector had visited nearly every private collection and lumber camp in California for curiosities. The result was seen in a number of strangely-figured boards, limbs, stumps, etc. Almost every hour of the day visitors could be seen picking out different figures in the woods, such as the "Maltese Cross," "Drum Major," "A Pair of Pelicans," "Adam and Eve," "An Old Man Peering through the Window," and "A Seal Catching Fish."

Besides this collective exhibit, California was directly represented in three of the triple pillars that formed supports for the roof of the unique Forestry Building. This building, with its veranda and bark-covered roof, gave one the impression of a vast rustic summer-house, the pillars sustaining the veranda being trunks of trees. The California World's Fair Commission forwarded to Chicago in the fall of 1891 seven native trees for columns in this building, as follows: one California "big tree" (*Sequoia gigantea*), three redwoods (*Sequoia sempervirens*), and three sugar pines (*Pinus lambertiana*).



In State Wood and Forestry Exhibit. Novel Wood Growths in foreground—(All-
FORESTIA BURNING. (Page 60.)

CALIFORNIA ROOM IN WOMAN'S BUILDING.

The Legislature of 1893, by special Act, appropriated \$2,500 to defray expenses incident to the transportation, installation, etc., of exhibits for the California Room in the Woman's Building. This room had been planned, designed, and exhibits therefor secured, by Mrs. Frona E. Wait, of San Francisco, an alternate member of the National Board of Lady Managers, who was instrumental in procuring the passage of the bill; but by the terms thereof the money was made payable to the order of the California World's Fair Commission. Although this legislative action had been taken without the knowledge of the Commissioners, they deemed it for the best interests of the State to accept the trust indirectly, but, with the consent of all concerned, placed the practical disposition of the funds in the hands of the California members and alternate members of the National Board of Lady Managers, or a majority thereof.

The California Room was 36 by 28 feet, with a height of 17 feet to the ceiling. When completed, its interior walls, for five or six feet above the floor, were wholly wainscoted with redwood, both the straight and curly grains and the burl of the wood being employed, and all so highly polished as to reflect like mirrors, yet without the use of varnish or other finishing that would impair the effect of the natural grain. Above the wainscoting, paintings by California artists were placed side by side, being set in the wall like panels. On the north side of the room was a French plate mirror, the glass being 7 by 10 feet and inclosed in a rich molding, while above was a seal of the State, and surrounding all a massive frame of unique design.

The beautiful parquetry floor was much admired. The ceiling was so constructed as to show the rafters, which were smoothly finished, and by means of cross-joists and moldings was formed into deep-set squares. Arranged about the room, among other articles, were the following: Set of hand-carved furniture (10 pieces), the seats and backs of eight being covered with carved leather, and the other two with pyrogravure work, or burned leather. The wood-carving was done by L. Blohm, the designs for the leather work by Mrs. E. P. Bradley, the carving of the leather by J. O'Kane, and the pyrogravure by Lilian O'Hara, all of San Francisco. The cactus was used as a form scheme in all work.

A handsome upright piano stood in one corner of the room, while elsewhere were urns and vases with growing cacti therein, onyx and marble pedestals, a jardiniere, an uncommonly large bear-skin serving as a rug, a cabinet 3½ feet square and 5½ feet high containing thirty pieces of china contributed by the California Ceramic Club, leather portieres, a music folio, a donors' album and case, ollas, etc. The redwood for the room was secured chiefly through the efforts of John Dolbeer, while the finishing and placing of the panels was done by R. P. Hurlburt, both of San Francisco. The installation of exhibits at Chicago, the securing of needed articles to complete the display, and the care of the room during the Exposition devolved upon Mrs. James R. Deane and Mrs. P. P. Rue, California members of the National Board of Lady Managers, and Mrs. I. L. Requa, an alternate member, all of whom contributed personally towards the expense of its maintenance.

The room as a whole was much admired by visitors, particularly on account of the novelty of design and finish.

The fund provided by the Legislature was disbursed to the following

persons for expenses connected with the room: To Mrs. Frona E. Wait, \$380 67; R. P. Hurlburt, \$250; D. P. Ogilvie, \$90 70; Klemm & Smith, \$185; Edmund Russell, \$100; Lilian O'Hara, \$100; Jules R. Mersfelder, \$100; J. Dunfee & Co., \$195; J. O'Kane, \$300; Mrs. E. P. Bradley, \$260; California Furniture Manufacturing Co., \$75; National Bank of D. O. Mills & Co., 54 cents; California World's Fair Commission, return of money advanced for freight, storage, drayage, etc., \$463 09; total, \$2,500.

OUTDOOR EXHIBITS OF CALIFORNIA TREES AND PLANTS.

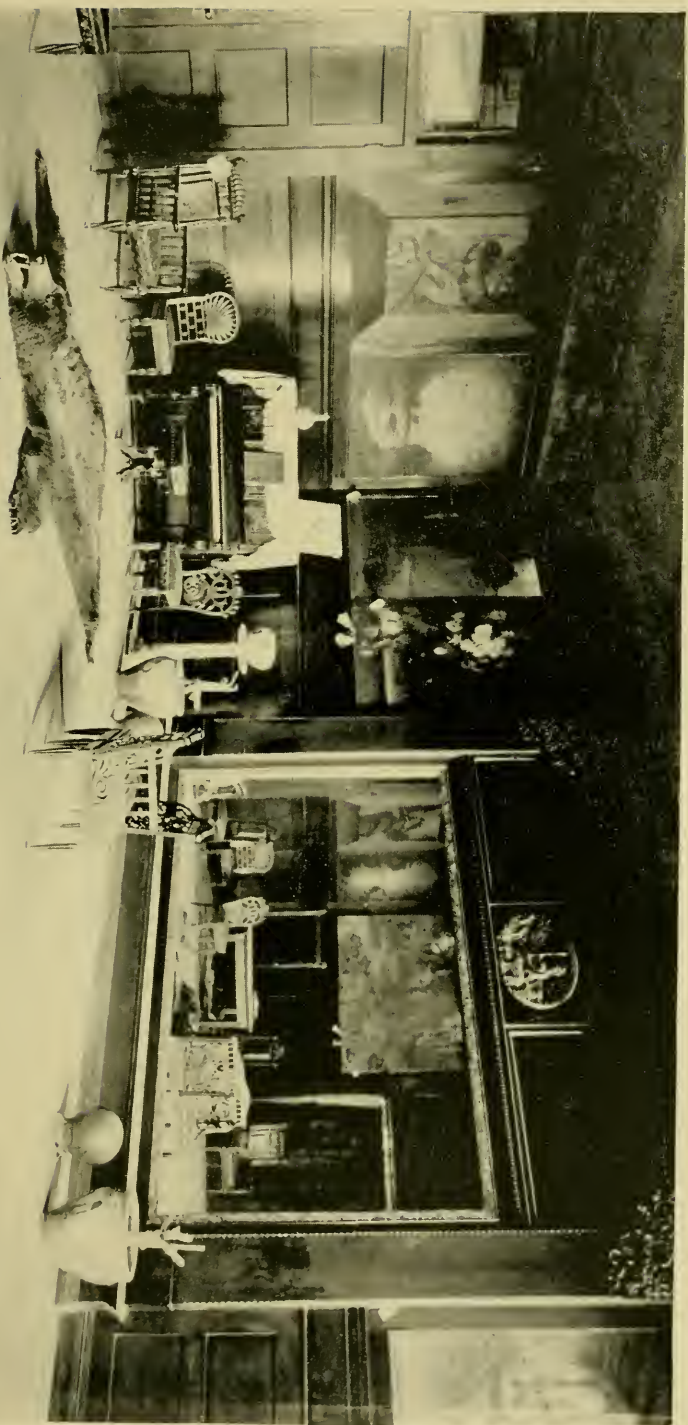
In the northern half of the Horticultural Building, shut in by the walls of the central and north pavilions and the front and rear curtains, but open to the sky overhead, was an area 270 by 88 feet. This rectangle, known as the North Court, was secured by the Commission for California's most remarkable exhibit—a bearing citrus orchard. It had been the original intention to divide the space equally between the northern and southern portions of the State, but preparations not being sufficiently advanced in the northern counties by the time the Exposition opened, the ground was almost entirely occupied by trees and plants forwarded by the Southern California World's Fair Association. The trees intended for the orchard had been dug up a year or two before and placed in roomy and strongly built boxes. As soon as the spring of 1893 was far enough advanced to make a change of climate reasonably safe, they were carefully transported, carload after carload, from the shores of the Pacific to the shores of Lake Michigan, and there replanted so skillfully and so faithfully tended, that they grew and bore fruit to the very close of the Exposition.

The citrus display in the open court consisted of about thirty orange and twenty lemon trees, which had been handled with such care that the dark verdure of their leafage was gemmed with much ripened fruit, in the shape of "hold-overs" from the former winter's crop, besides the abundant blossoms and fruit of the current season. This surprising display awakened lively interest in myriads of visitors: especially among those who, living all their lives under sterner skies, had never before had the privilege of enjoying such a sight or even seeing a single bearing orange or lemon tree.

The oranges were grouped in the southern half of the court, the lemons in the northern, while a few fig trees, guava shrubs, phoenix palms, dracenas, and choice roses, planted between the rows, enhanced the semi-tropical effect. The two little orchard plats were set well out from the wall, leaving space all around and between them for ample paths, from which they were separated by a low hedge of Monterey cypress standing in a strip of green sward. Each hedge corner was marked by a laurustinus, a cryptomeria, or a young redwood, and the bands of turf beside the hedge were dotted at intervals with variegated century plants and graceful phoenix and fan palms.

Near the pavilion walls, at the north and south ends of the court, were planted beautiful rosebushes in great variety, with an occasional arbor-vitæ or a banana, while close to the building were arranged hundreds and hundreds of calla lilies, fairly bordering the entire area. Mrs. H. W. R. Strong's little model of a new system of storage-reservoirs was located in this court.

This court and the grounds about the California Building, elsewhere



IN CALIFORNIA ROOM — WOMAN'S BEDDING. (Page 85.)

described, by no means exhausted the supply of trees and shrubs from the Golden State. Out on the north side of the Midway Plaisance, just east of the Illinois Central Railroad, and conspicuous from its elevated track as one looked toward Jackson Park, lay a well-tilled parcel of ground nearly an acre in extent, commonly called the California Nursery.

The chief portion of this plat was of rectangular form, and laid out in approved orchard fashion. It contained about two dozen lemon trees, comprising Agnes, Bonnie Brae, Eureka, Lisbon, and Villa Franca; and four dozen oranges—Hart's Tardiff, Mediterranean Sweet, Navel, Oonshiu, and Tangerine—part of them in bearing, with a few limes and citrons; one well-grown Mission olive tree, 16 feet high, and a solitary magnolia grandiflora. There were also guavas and loquats, the latter freighted with yellow fruit, while the space was wholly surrounded with thrifty phoenix and fan palms, intermingled with grevilleas, pepper trees, and several varieties of eucalyptus. Besides the foregoing, all of which were sent from the southern counties, there were a dozen slender olive-shoots of as many varieties, each labeled with its proper name, from San Mateo County.

The west, north, and east sides of this rectangle were bounded by broad paths, while on the south, along the main avenue of the Plaisance, was a wide border of green sward pierced with eight circlets, in each of which a rare and handsome rosebush was planted.

On the east side, between the walk and the wide avenue, lay another strip of turf, 12 or 15 feet in width, dotted with nearly fifty ornamental trees and foliage or flowering plants, a number of which grow wild in California. The collection included "Bird of Paradise," golden arbovitæ, Japanese laurel, pomegranate, and umbrella trees from Los Angeles County; a Japanese paper tree from Santa Barbara; redwoods from San Mateo; habrothamnus, libonias, and pittosporums, with polygalas and veronicas of several species, from Golden Gate Park, San Francisco; azaleas and rhododendrons, California lilac, "Oregon grape," salal, and salmon berry from Humboldt County; and ornamental trees and plants from Fresno County.

The narrow triangle left between the west path and the railroad embankment was filled with nursery stock from Butte and Santa Clara Counties, mostly the latter, there being apricots, plums, prunes, figs, almonds, chestnuts, and walnuts in considerable variety.

SPECIAL OCCASIONS AND EXERCISES.

DEDICATION OF THE CALIFORNIA BUILDING.

The formal dedication of a State building in Jackson Park was always officially recognized and honored by the authorities of the World's Columbian Exposition, the exercises attending it being to the State what the general dedication ceremonies were to the Exposition itself.

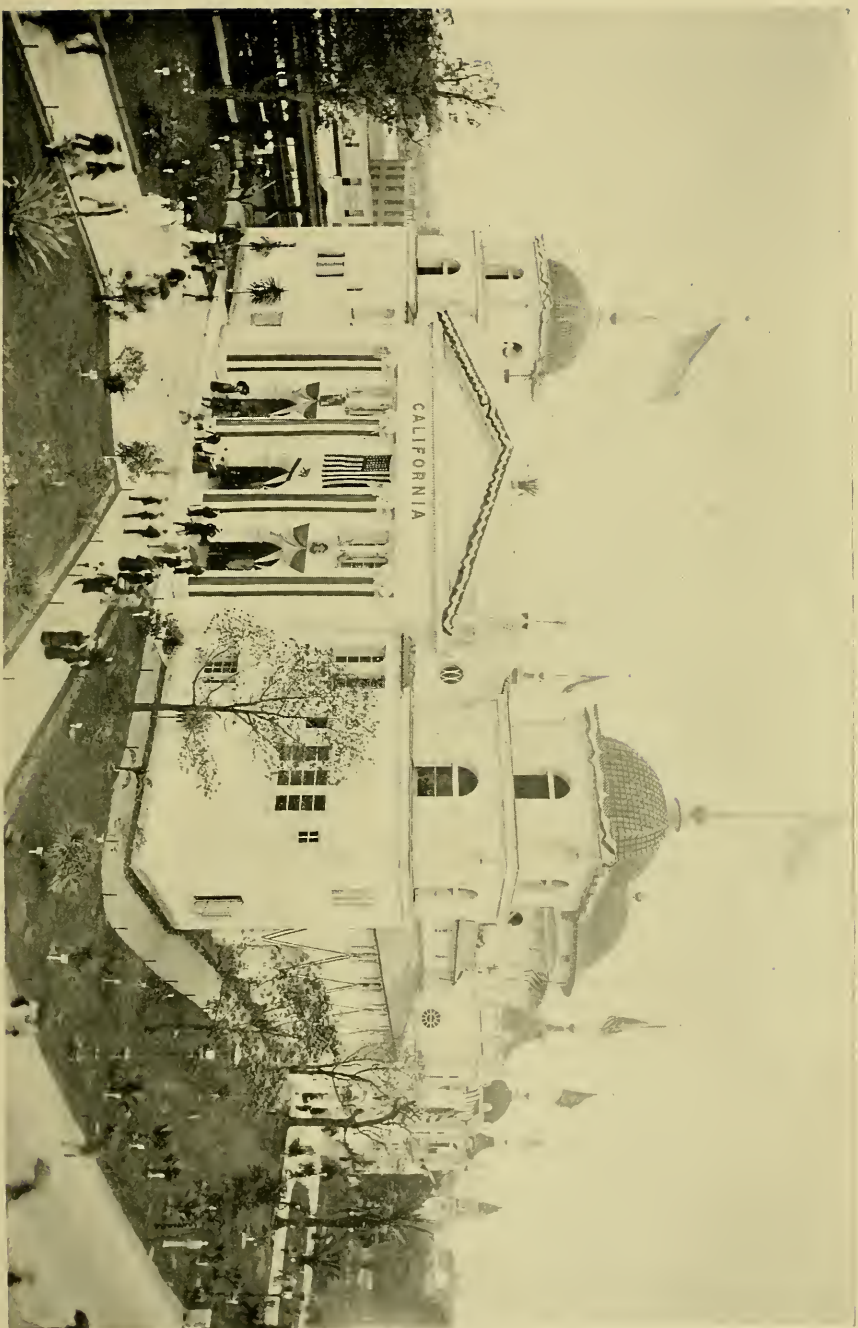
Although the California Building was ready early in May, it was deemed advisable to defer its dedication until the Exposition as a whole should be so far completed that many Californians would be in Chicago, and especially until the Governor of the State could be present and formally accept the building on behalf of our great commonwealth.

Monday, June 19th, was finally chosen for Dedication Day. Thousands of invitations had been sent out, and the event had been further heralded, weeks in advance, by the Chicago press and the great distributing news agencies with headquarters on the grounds. Governor Markham had arrived there long enough beforehand to familiarize himself with the Exposition at large, and to judge, by comparison, of the merits of the State display.

So great was the general interest in California, on account of the notable and brilliant display of her matchless products, that the early morning hours of Dedication Day saw throngs assembling around and pouring into the building. Great pains had been taken to decorate the edifice appropriately, both within and without. Bunting was used unstintedly in festoons and streamers. Besides "Old Glory," special flags—some emblazoned with State emblems, others typical of agriculture, horticulture, and mining—waved from the tall flagstaffs on the eight Mission-Moorish towers. The ensign of Spain recalled the time when California was a Spanish province; the bear flag, dear to every true Californian, as signaling the epoch when Spanish rule yielded to American, was given a place of especial honor, while around and over all floated the national colors.

The interior was decorated with equal effect. A platform, draped entirely with American flags and set about with palms, orange and lemon trees, ferns, and flowers, had been built on the lower floor near the south entrance. This floor was occupied by general visitors, who thronged the broad aisles and adjacent spaces, while the gallery floor, reserved for invited guests, was likewise filled to overflowing.

Among telegraphic reports of the day's exercises, sent broadcast throughout this and other countries by the Associated Press, appeared the following: "In the formal dedication to-day of the California Building, residents of the Golden State celebrated the event with that free and easy grace for which they are famous. The big building was lavishly decorated outside and in with flags, flowers, plants rare and beautiful, and from end to end, from top to bottom, the huge structure presented a picture pleasing to the eye. Not less than 10,000 people



CALIFORNIA BUILDING, South Entrance. View taken on Dedication Day, June 19, 1893. (Pages 11 and 83.)

had assembled when the hour arrived for the ceremonies. They were not all Californians, to be sure, but they all admired the building and the gorgeous display of fruits, flowers, gold and other products of the State."

The exercises began at 2 o'clock p. m. Seated on the platform were the Governor of the State, prominent Exposition officials, executive officers of different States and foreign governments, municipal officers of Chicago, and other invited guests, as well as members of the California Commission and of the Board of Lady Managers. After appropriate music by the Second Regiment Band of Chicago, James D. Phelan, Vice-President of the California World's Fair Commission, called the great concourse to order, and spoke as follows:

ADDRESS OF COMMISSIONER JAMES D. PHELAN.

Governor Markham, Ladies and Gentlemen: California has a special reason to join in this Columbian Exposition, inspired as it is by the heroism and achievements of that great type of the Spanish navigator, Christopher Columbus; for only fifty years after the discovery of America, the seamen of Spain, under Cabrillo, discovered the California coast, and subsequently settled the country. And so we Californians join, I say, with special interest in celebrating the magnificent services to civilization performed by Spain.

But in this practical age we are not actuated entirely by sentiment. Californians had also other reasons for coming to Chicago. We came here to show the part we are playing on the great stage of the world. We came here to show the development of the State since the American occupation in 1846. We came here to enlarge our markets and invite a new immigration. These were our objects, and therein you will find the meaning of our building and our exhibits. In the Spanish mission architecture of our building we honor Spain; in our display, we trust, we honor California.

You may notice there is an inscription somewhere in the building, bearing a sentiment which will find eager response in every Californian heart: "California, esto perpetua." A countryman was observed the other day to pause and endeavor to interpret its hidden meaning. He repeated the legend several times, and finally said: "I have it. California is perfect!" "Another California brag," added he.

Perhaps Californians are boastful, but can you blame them for it? It is no empty boast. It is prompted by that pride which every man, woman, and child who has lived in California feels at home and abroad—a sentiment that grows with their travels in other lands, and is therefore not provincial. It is not selfish, for all mankind are invited to share it.

I would answer the countryman: We have brought this exhibit here to make good our boast. With a sparse population—less than that of Chicago—we have a marvelous production of fruits, grains, and gold.

We have here on view exhibits of fine arts and of educational progress. We offer these things in evidence of what we have done and what we are capable of doing, and what possibilities, grand beyond speech, are awaiting in the future the march of population. These fruits, free in their habitat from wintry blasts—a condition of their growth—we offer in evidence of not only a productive soil, but a genial sky—the climate of California.

And so, sir, having gathered this exhibit together, and set it up for these purposes in our State building, in the name of the California World's Fair Commission I transfer it to you for the people of the State, and now hand you the keys, as emblematic of the transfer.

As Governor Markham arose to accept the keys thus presented, he was greeted with cheers and a waving of handkerchiefs by the assembled guests. When the applause had ceased, he spoke as follows:

DEDICATORY ADDRESS BY GOVERNOR H. H. MARKHAM, OF CALIFORNIA.

Mr. President, Ladies and Gentlemen: I first desire to express thanks to Almighty God, and to the people of these United States, that California was permitted to become a member of the great family of States, of which every American citizen is so justly proud.

Sir, when I behold the magnitude and grandeur of this, the greatest exposition the world has ever known—when I consider the vastness of the undertaking, and the energy and determination manifested by all to make it worthy in every respect of the great event which it commemorates, and thus to crown the century with an exhibition that shall go down to posterity as the exponent of our industrial and intellectual progress—I am more than delighted to extend to the managers California's hearty greeting and emphatic commendation of their efforts, and to congratulate them upon the success already attained, and upon that which is sure to mark the completion of their labors.

Mr. President, while thus acknowledging our appreciation of the many blessings that we as a people have received in thus being permitted to join the great sisterhood of States, I desire to briefly mention what California has done, and what she bids fair to do, in return for this exalted privilege of statehood.

Forty-three years ago she was admitted into the Union, and to-day she has less than 1,500,000 of inhabitants. Yet when I tell you what her handful of people have accomplished, not only for California, but for the whole country, I am sure you will concede that she has justly earned her high position among the newer States of the Union, and will command the respect and confidence of the whole country. Those who know her best love her most, and appreciate most highly the thrift, energy, enterprise, and intelligence of her people. I can say, without offense, that they are in truth the most enterprising people of any State in the Union, for California numbers among her inhabitants persons from nearly every precinct in the United States, and from almost every country under the sun, and I think a little reflection upon the part of each will convince you that those who have emigrated from your immediate neighborhoods to California are somewhat above the average of citizens. As so many of our people emigrated from other States, it is only fair to say that what faults they have should be charged rather to their early education than to California, for we know our native sons and daughters are perfection.

California is one thousand miles by road from north to south, and in many places more than three hundred and fifty miles by road from east to west. Immense mountain ranges have been overcome; thirty to forty rivers and hundreds of mountain streams have been bridged and protected; great valleys, deserts, and plains converted into farms, orchards, and gardens; dense forests penetrated and subdued; the three thousand miles separating us from our extreme eastern markets overcome; railroads have been constructed and supported; wagon roads have been built in every direction; fences, school-houses, towns, villages, and cities have been built; immense irrigation works constructed; new enterprises of every description created and cared for; and all this accomplished within the last forty-three years by a population averaging for that time less than seven hundred thousand people.

These facts demonstrate two truths: first, that the people of the State must be all I have said of them; and second, that she possesses resources beyond the conception of the ordinary man. Otherwise, such results in so short a period of time, with so limited a population, could never have been accomplished.

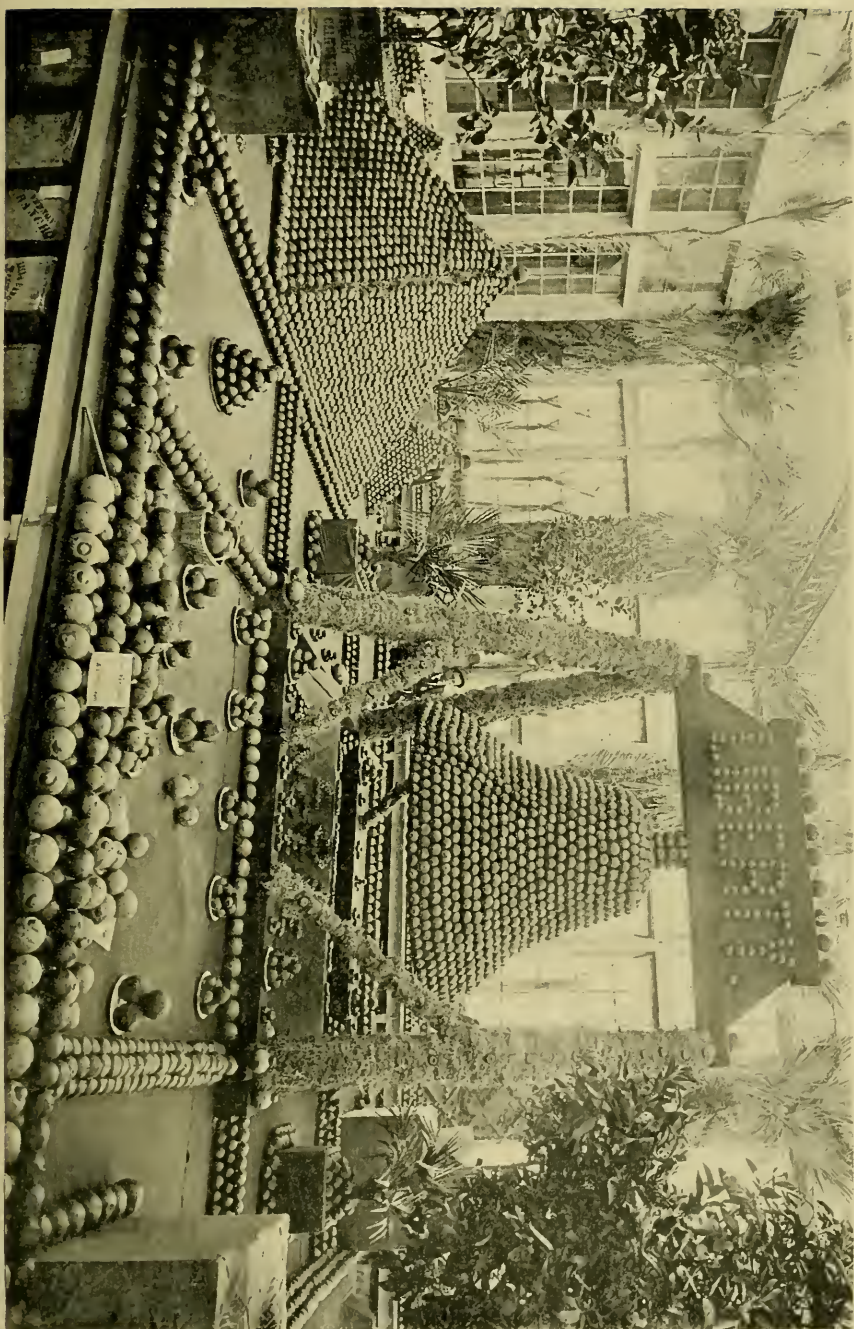
While we are all proud of the financial standing of this nation, California must be credited with furnishing the gold that saved this country in her direst need. And, sir, let me say right here that three fourths of that gold was taken away without leaving to California a farthing to show for it, so far as her internal welfare was concerned; in fact, but a small portion of it was left to California for the exclusive use of Californians. Yet it saved the financial credit of the nation and placed her in the prosperous condition she occupies to-day. The nation is welcome to it, for California can still "keep house" without it, and she is able to continue doing these charitable acts with her usual becoming modesty.

Between the years 1848 and 1878 California produced for the use of this country \$1,185,550,000 in gold, and since 1878, \$220,000,000. In addition to this she has produced many millions in silver, all of which she has contributed to the financial interests of the whole country. It is safe to say that, locked up in our hills to-day, awaiting the action of the Federal Government to aid in its extraction, we have as much gold as has already been taken out; and I am convinced that this Government can resort to no means so certain, so speedy, and so economical for furnishing it with gold to restore its depleted treasury as to permit hydraulic mining, now enjoined in the Federal Courts, to be carried on in such a manner as not to destroy agricultural and horticultural interests. It can be done, and it will be done, and this country must soon earnestly undertake the work as a national enterprise, and carry it to a successful conclusion.

So much for what California has done for the nation. Let me now briefly state what she has done toward making herself a worthy sister, an important factor in the great combination of States, a component part of this great republic. Cut off all communication with the outside world and, owing to our geographical and topographical position, we could still live upon our own resources, and enjoy all the necessities as well as the luxuries of life.

To say nothing of the scientific inventions with which she has enriched mankind, she has taught the world advanced lessons in mining and the laws governing it. She has invented and put into practical use the most successful mining machinery ever constructed, thus saving the mining industries of this country millions upon millions of dollars annually. She has taught the people that dangers, hardships, privations, sufferings, and toil can be endured if only the individual wills it. She has furnished the men and the brain that conceived, planned, and carried to a successful termination the scheme of binding this country together with tie and rail, making it possible for me in less than four days to sweep across the great expanse of country separating San Francisco from Chicago. It may seem easy now, but how was it when the idea originated with these men?

She has taken the lead in horticulture and viticulture, and stands preëminent to-day as the great fruit garden of the nation. Indeed, I may say without fear of contradiction, that within the last twenty years she has placed the business of horticulture upon a scientific basis, and elevated it to a place among the arts. To-day the most intelligent men of the State are engaged in this pursuit. The cultivation of fruit is alluring the



"Liberty Bell" and other Citrus Exhibits. Bell contained 6,500 oranges—Horticultural, BIRMINGHAM. (Pages 49 and 75)

cultivated people from all over the country to California, and is thus creating a class of country gentlemen, whose culture, refinement, and generous living have no equal in any other State, and in no other pursuit.

Within the last twelve years this industry has made most wonderful strides. In 1880 our shipments were only about 500 carloads of dried, canned, and green fruit. In 1892 they reached the enormous figure of 20,495 carloads, and the number is constantly increasing. These products have almost ceased to be luxuries, and are fast becoming necessities. The production of the grape and the olive has made most wonderful advance in our State during the same period. But the money, enterprise, and intelligence engaged in these pursuits have had to contend with the difficulties incident to competition with countries whose inhabitants have profited by the accumulated experience which generation after generation engaged in these pursuits has conferred. They have likewise been brought into competition with the cheapest of labor, which California can not and will not tolerate in any branch of her industries, believing as she does that well-paid labor is the cheapest and most beneficial in the world.

Our raisins and prunes are sure to displace all foreign importations, and our oranges and nuts have captured the field. I may mention that the gross yield of fruits, nuts, raisins, wines, etc., aggregated last year almost \$33,000,000; our wheat crop was 40,000,000 bushels, and other grains were in proportion. Our inexhaustible supply of redwood lumber, found nowhere else in the world, is called for by every country under the sun. But I might talk to you for hours and then could not enumerate all the resources, advantages, and enterprises imperfectly mentioned here. I have trespassed upon the good nature of those present simply to let you know, in my imperfect way, that we have earned our position among the States of the Union.

Let me speak a word in regard to the policy of Californians. Her people have always appreciated the fact that every person and every State should contribute something toward the general welfare of the race, and accordingly California began early to care for her poor, her orphans, and every class of unfortunates within her borders, until to-day no State in the Union is so liberal. She early took upon herself the education of her children, and her public and normal schools and State University are the pride of our people.

Notwithstanding this great liberality in public affairs, the State is out of debt, owing not a dollar except to herself. She has a small bonded indebtedness, but it is for school and university purposes, and therefore she owes it to her own especial wards. Her public buildings are all modern, convenient, substantial, and complete in their appointments, and our public school buildings are indeed a credit to any State or to any community. Her taxes are promptly paid and her appropriations liberal. She does nothing she cannot do well. We have in our savings banks about \$133,000,000, and the Bank Commissioners estimate that two thirds of this amount belongs to the laboring classes. Our banks, with very few exceptions, are in splendid condition, and our building and loan associations have at least \$30,000,000, which also belongs largely to laboring people. These items certainly show that our State is in a most excellent financial condition.

I believe that the bill which passed the Legislature, appropriating \$300,000 for the purpose of having our State represented properly at this time, was the first appropriation passed by any State in the Union, and that no State in the Union, except the great State of Illinois, has appropriated a larger sum. It was indeed a liberal appropriation for less than a million and a half of people to make. But we have made it, and, Mr. President, at your request I am here to-day to find out what you have done, what you propose to do, and to accept from you this building on behalf of our State.

The bill creating this Commission provided, among other things, that the Governor should appoint a Commissioner from each of the seven congressional districts of the State, divided between the two great political parties. In compliance with these provisions I appointed this Commission, and selected, as I believe, the very best man for the position in each district, and turned the whole management over to them, believing that the interests of the people would be better subserved by placing the management absolutely in their hands, untrammelled in any manner. It has been to you, gentlemen of the Commission, a thankless task, without pay, but full of annoyances and difficulties, and will so continue to the end; yet your patriotic devotion to the interests of our State should stimulate you, notwithstanding all these difficulties, to bend every energy in the direction of absolute, unqualified success. You are Californians, and represent a people and a State that will tolerate nothing less than unqualified success; and if to accomplish this you are obliged to die in the harness, we will mourn your loss, erect suitable monuments to your memory, and at once begin preparations for the next World's Fair.

This building is indeed a typical California building, and as marked in every feature as California itself. Unlike California in one particular, it has been a little slow. The building, to have been thoroughly Californian, should have been completed at least a month ahead of all other buildings on these grounds. I am satisfied, however, that you have done your best, under all the circumstances, and the people will, when fully advised, be content, provided that from this time on California's real worth and importance are properly presented to the visiting world. Let us hope that you have selected thoroughly informed attendants, who are familiar with every detail under their charge. They should be instructed that their statements to strangers must be candid, conservative, and truthful, and that at all times their attentions to visitors must be courteous.

Mr. President and gentlemen of this Commission, I take pleasure in expressing to you my thanks for the faithful, intelligent, and earnest manner in which you have performed your arduous duties.

This building is indeed a credit to California and the whole country, and its contents, including State displays and the splendid exhibits maintained by enterprising counties, will, I am sure, attract the attention of every thoughtful person who shall visit these grounds. I am confident that the whole State will respond from time to time to your demands, and that these attractions will be increased rather than diminished.

Mr. President, as Governor of California, I now accept your tender of this magnificent building, and thank you again, in behalf of our people, for the discharge of your duties.

I desire also to thank the three National Commissioners from our State, and especially the Hon. M. H. de Young, for the earnest, and patriotic efforts put forth at all times in behalf of California's interests. Much, indeed, is due to those well-directed efforts. I desire at this time to express our appreciation of the presence of the distinguished visitors who have so highly honored us on this occasion, and to them, and to the people generally, I extend California's hearty greeting, trusting that you will soon visit our State, and on behalf of my people I extend to you, and to each of you, a most cordial invitation, assuring you that we can easily accommodate ten times the number we now have, and that the opportunities for success are as good as, if not better than at any other time. Ladies and gentlemen, I thank you for your kind attention.

After the applause that followed had subsided, and the band had played a medley of patriotic airs, the Chairman introduced Gen. T. W. Palmer, who spoke on behalf of the National Commission, his humorous sallies being thoroughly appreciated by the audience. Among other things, he said:

REMARKS BY GEN. T. W. PALMER, PRESIDENT WORLD'S COLUMBIAN COMMISSION.

I came near being a Californian. In my youthful days, when I was in Rio Janeiro, and broke, I tried to get passage on a Spanish transport to the Golden Gate. I came near getting it, but a slip intervened, and I was invited to come home instead. If I had gone to California, I might have been either under the sod or a millionaire, and I sometimes think that the former class have better times than the latter. I congratulate the people of California on combining the esthetic, the social, and the commercial in their State building. These State buildings are one of the most admirable features of the fair. They teach the unity, and yet the diversity, of the States, and proclaim the brotherhood of mankind. Men and women of California, your State is a pride to the Union, and your people are a pride to their State.

More music having intervened, M. H. de Young, one of the National Commissioners from California, was invited to address the multitude. In briefly responding, he said:

REMARKS BY M. H. DE YOUNG, SECOND VICE-PRESIDENT OF THE WORLD'S COLUMBIAN COMMISSION.

The only subject we have before us to-day is California. When you think of the fact that it is only about forty years since California first began to walk, there seems to be yet room to talk of its wonders and greatness. We date our material advance from 1865, for it has been scarcely twenty years since we ceased to be isolated from the rest of the Union, yet in that time we have made of it not only the greatest gold-producing State in the country, but the greatest olive, wine, and beet State in America as well.

Many years ago, in the good old traditional days, "in the days of old, the days of gold," our people turned all their efforts toward wresting the golden nuggets from the bosom of the earth. Then they built cities and towns, houses and mills; but later they moved on and on, and left these signs of civilization to rust and decay. But cooler heads returned, and to these are due the present building up of the State. There was something left for them—not in the mountains, but in the soil—and now every year is returning wealth more and more. We exchanged our golden nugget for our golden orange.

I want to thank the State Board, on behalf of the National Commission, for the splendid work it has done in combining these displays of our wonderful products. I wish, also, to thank the lady managers. They, too, have done much toward making our exhibit attractive, and their just credit should not be denied them.

J. M. Samuels, Chief of the Department of Horticulture of the World's Columbian Exposition, was next called upon. Being surrounded on every side by fruits and flowers he was in his element, and had manifestly given due weight to the complimentary words he uttered, which were in part as follows:



Entrance to south end of California Building.
 glimpse from south corridor of California Building.

West end of Art Gallery—California Building.
 Painting, "My Wife's Lovers" California Building.

SPEECH OF J. M. SAMUELS, CHIEF OF THE DEPARTMENT OF HORTICULTURE.

I feel it is my duty to express my appreciation of what California has done for the Department of Horticulture. The State has occupied every foot of space assigned to her in the several divisions of the department with a magnificent display, besides appropriating the entire area relinquished by other more tardy or less enterprising commonwealths. It is but just to the enterprise of your citizens to state the fact that Californians are at the present time preëminently in the lead of all exhibitors in the Department of Horticulture. To those familiar with your varied and wonderful resources, and the intelligence and energy of your citizens, this is naturally expected.

The first evidences that you intended to distance all competitors came in the way of complaints. Here was the most convincing proof that you intended doing something. I was pleased to note this evidence of your earnestness, and knew sooner or later you would take the place of the fellow who readily agreed to accept whatever was offered, and was even willing to cut that half in two.

Gentlemen, I am profoundly grateful to you for your untiring interest in the Department of Horticulture, and the ready response you have made to every request made by me, and I wish I could induce the press and the public more thoroughly to understand the sacrifices you are making to keep up a continual fruit display, something that has never been attempted at any fair before. Your exhibits in pomology, floriculture, horticulture, and arboriculture are but a meager representation of what you intend to have in the future, but they are now the wonder and admiration of all nations.

Changing from horticulture to viticulture, Miss Kate Field, the author and lecturer, was then introduced. In part she said:

REMARKS BY MISS KATE FIELD.

This is no place for speech-making. It is a time and place when we should all unite in a mighty hallelujah to God and man for this, the greatest spectacle the universe has ever seen. President Palmer said a few moments ago that he had never been in California; but I have lived there, and know it from Shasta in the north to beautiful San Diego in the south. I love every part of the great State, and while there I learned a very great lesson. I mean a lesson in the gospel of temperance, for I believe that that cause will be advanced more by the use of good pure wine, in place of degrading liquors, than through any other medium.

Your Governor says Californians are perfect; but since I am a semi-Californian, I can say they are no better than the rest of us. The typical American has not yet been born, but will be about two hundred years hence. When he does make his appearance on this earth, he will come from California.

John W. Hutchinson, the last survivor of the famous Hutchinson family of vocalists that traveled from city to city years ago, then gave voice to a California song, composed by his brother Jesse when crossing the plains forty years before.

This concluded the programme, but a call of "Douglass! Douglass!" went up from the audience, and in response Frederick Douglass, the venerable colored orator, stepped forward and feelingly referred to California as one of the first-born of the States into liberty. Continuing, he enlarged upon the thought that greater than California fruit or gold is that spirit in her people which could invite him from the audience to the platform in recognition of the brotherhood of man, which exists beyond State or country, or even race; and that while Californians do well to extol the enterprise and productiveness of their State, it is meet to remember what is a still greater element in her success, the true manhood and true womanhood of her people.

. After all these exercises the invited guests assembled in the offices of the Commission and in the art gallery, where they were plenteously supplied with refreshments, especially California fruits and wines; and then, till twilight came, they busied themselves in examining the varied contents of the great building, all features serving to make Dedication Day one long to be remembered.

BANQUET TO GOVERNOR MARKHAM.

A fitting sequence to the brilliant public exercises connected with Dedication Day was a banquet, given at the Auditorium Hotel in Chicago, on the evening of June 20th. Speaking of this event, the "Chicago Tribune" of the following day said: "California was the big word at the Auditorium banquet hall last night. It appeared on the walls of the beautiful ivory and gold room, on the flower-decked tables, on the menu cards, on the generous wines, in the faces of the banquetters, and ever and again in the words of the speakers. It was an appropriate close of a great day in Chicago for the sons of the Golden State. The banquet was given in honor of Henry H. Markham, Governor of California, by 'Californians in exile,' according to the title page of the menu cards."

The tables were arranged somewhat in the shape of an L, fruits, flowers, palms, ferns, etc., having been used with splendid decorative effect. Only California fruits, wines, and mineral waters were used during the repast, all of which received strong words of commendation from the sixty gentlemen present.

Near the close of the dinner, Commissioner Robert McMurray, of California, who was the presiding genius and toast-master, arose, and in a semi-humorous, but effective speech regarding the lonesomeness of Californians in exile (to be in any spot outside of California was termed exile), and their longing for the golden sands and bounteous harvests of the Pacific State, proposed the health of the principal guest of the evening, Governor Markham.

In responding, the Governor took occasion to speak of the grandeur and beauty of the Exposition as a whole, of the far-sightedness of the men who had planned and directed it, of the part taken by California in contributing to its success, and of the advantages that she offers in the line of pleasant outdoor or commercial pursuits.

Other speakers followed, fully one half the number present responding to toasts. Among those seated around the tables were: Governor H. H. Markham of California; Gen. T. W. Palmer, President of the World's Columbian Commission; M. H. de Young, Second Vice-President; J. M. Samuels, Chief of the Department of Horticulture; W. I. Buchanan, Chief of the Department of Agriculture; J. W. Collins, Chief of the Department of Fish and Fisheries; Major M. P. Handy, Chief of the Department of Publicity and Promotion; H. M. La Rue, Chief of the Viticultural Bureau; Gen. Nelson A. Miles, U. S. A.; Melville E. Stone, General Manager Associated Press; Judge Wm. T. Wallace, California; State Commissioners R. Murray, James D. Phelan, and S. W. Fergusson; Washington Porter, W. D. Kerfoot, R. Cornely, Mark L. McDonald, R. I. Brownfield, Robert Ansley, Dr. N. J. Bird, C. M. Wells, A. L. Clarke, W. H. Holabird, Drury Melone, I. L. Requa, M. L. Requa, B. T. Lacy, Norton Bush, Frank Wiggins, G. A. Wilson, J. F. Thompson, David Bush, J. Horsburgh, Dr. A. Garceau, T. C. Judkins, Col. Charles Page Bryan, J. C. Stubbs; Charles P. Mattocks, Executive Commissioner of Maine; William Irelan, Jr., C. L. Lloyd, Maj. J. B. Lauck, Dr. McLain, W. G. Emerson, P. B. Wight, W. B. Bissell, James Dunphy, Horace G. Platt, John Boggs, and W. E. Dargie.



First Ringing of Columbian Liberty Bell on Exposition Grounds—"CALIFORNIA DAY."
(Page 95.)



In State Wood and Forestry Exhibit—FORESTRY BUILDING. (Page 83.)

CALIFORNIA, OR ADMISSION, DAY.

An occasion vying in importance with Dedication Day, and serving to signalize the rapid growth of the State since the date of American occupancy, was California, or Admission, Day, September 9, 1893, this being the forty-third anniversary of the admission of the State into the Union.

One of the incidents of the day, occurring before the formal exercises at the State building, was the ringing, for the first time on the Exposition grounds, of the New Liberty Bell. The making of this bell was inspired by a Californian, Mrs. Madge Morris Wagner, through her now famous poem that foretold the casting of a bell which should be composed of captives' chains, heroes' swords, emblems of affection, etc., gathered from all nations of the earth, and which should ring only on the anniversary of important liberty events in different parts of the world, especially America. W. O. McDowell, of New Jersey, read the lines, and set himself to the task of carrying out the idea in its entirety. The result was that, after years of effort, a bell weighing 13,000 pounds was cast, the constituent parts being 250,000 different pieces of metal.

Under these circumstances, it was fitting that a Californian should be given the most prominent part in the programme, and Miss Alice Scott, of San Francisco, daughter of Irving M. Scott, President of the California World's Fair Commission, had the honor of ringing the bell for the first time at the Exposition. The cord that she used in striking the notes was one specially made for the occasion from silk collected from all cities in the Union where silk is produced or manufactured. During the exercises that followed, Alice Mitchell, daughter of a California pioneer, sang several stanzas of her own composing, entitled "The New Liberty Bell."

In noting the proceedings of Admission Day it will serve to show the interest taken in California events generally to quote a description published in the "Chicago Inter-Ocean" of September 10th:

"California yesterday proved her claim that she is a land of sunshine and flowers, and, it might be added, of hospitality. Those who have visited the slope know the Californians to be hospitable at home; all the world now knows that they are alike hospitable abroad.

"The State building, inside and out, was in gala attire. Flags and flowers of all sizes and colors were profusely used in the decorations. Even the old Spanish flag of California was there; so was the old bear flag; so were the flags of foreign lands; so was the American flag, bigger, prouder, and brighter than all the rest.

"From the early morning hours men and women wedged themselves into the gay building, and others massed themselves outside to wait for the distribution of free fruit, a bag or parcel having been promised to every man, woman, and child on the grounds—meaning something over 200,000. Secretary Judkins, in his office, was overwhelmed with friendly callers, but he had a kind word and a shake of the hand for all he could reach.

"Not only native and adopted sons and daughters of California turned out in great crowds, but nearly every man and woman who had ever been a temporary sojourner within the boundaries of the State was on hand and claimed the right to wear the golden crest. The Grand Army men, the Mexican veterans, and the '49-ers all united with the Californians to help make the fete a memorable occasion.

"A special committee of California women took good care of visitors of their own sex. It was composed of Mrs. E. O. Smith, Mrs. A. M. Marsellus, Mrs. V. S. Bradley, Mrs. E. S. Cummins, Mrs. A. P. Wiggins, Mrs. R. McMurray, Mrs. T. C. Judkins, Mrs. Mary E. Hart, Miss Clara Stockton, and Miss Frances E. Hawkins. There were other reception committees of pioneers and war veterans. * * *

"Although the programme announced that the exercises would begin at 2 o'clock, it was almost 3 o'clock before the dignitaries arrived and took their places on the platform.

"Vice-President James D. Phelan, of the California World's Fair Commission, presided, and delivered this address of welcome:

"On behalf of the California World's Fair Commission, and in the name of the people of our State, I extend to you a cordial welcome, and at the same time thank you for your presence in such large numbers here to-day, the natal day of California—the day, forty-three years ago, on which she was given to the Union, a young State, free by the act of her citizens. * * *

"On the great seal of the State is the figure of Minerva, to symbolize the fact that California sprang fully equipped into being, without having as a Territory passed through the probationary period of waiting and doubt. She was beheld with covetous eyes as a stranger, and was hailed from afar as a friend. The people of all the States contributed their valor, brawn, and brain, won her, and made her worthy and welcome as an American commonwealth.

"Those men of the older States, who fought the battles for our territory, the veterans of the Mexican War, we honor and revere; those men who crossed the mountains and deserts, or traversed the stormy seas, fraught with the greatest dangers, who left kith and kin, and friends and fireside, to carve fortune and fame in a new land, the hardy and masterful spirits of a past generation—the pioneers—the builders of California, the heroes of the West, we greet them; we give them the place of honor at our board and in our hearts.

"We say to all Americans who would share our destiny: If the past is so prolific, what may the future hold? But a single generation has since grown—the native sons and daughters of California—new to the people of the East, yet not unknown. They have triumphed not only in the field of material development, but in art, literature, music, and the drama, where grow the ripest and fairest fruits on the tree of civilization, they have gathered in plenty.

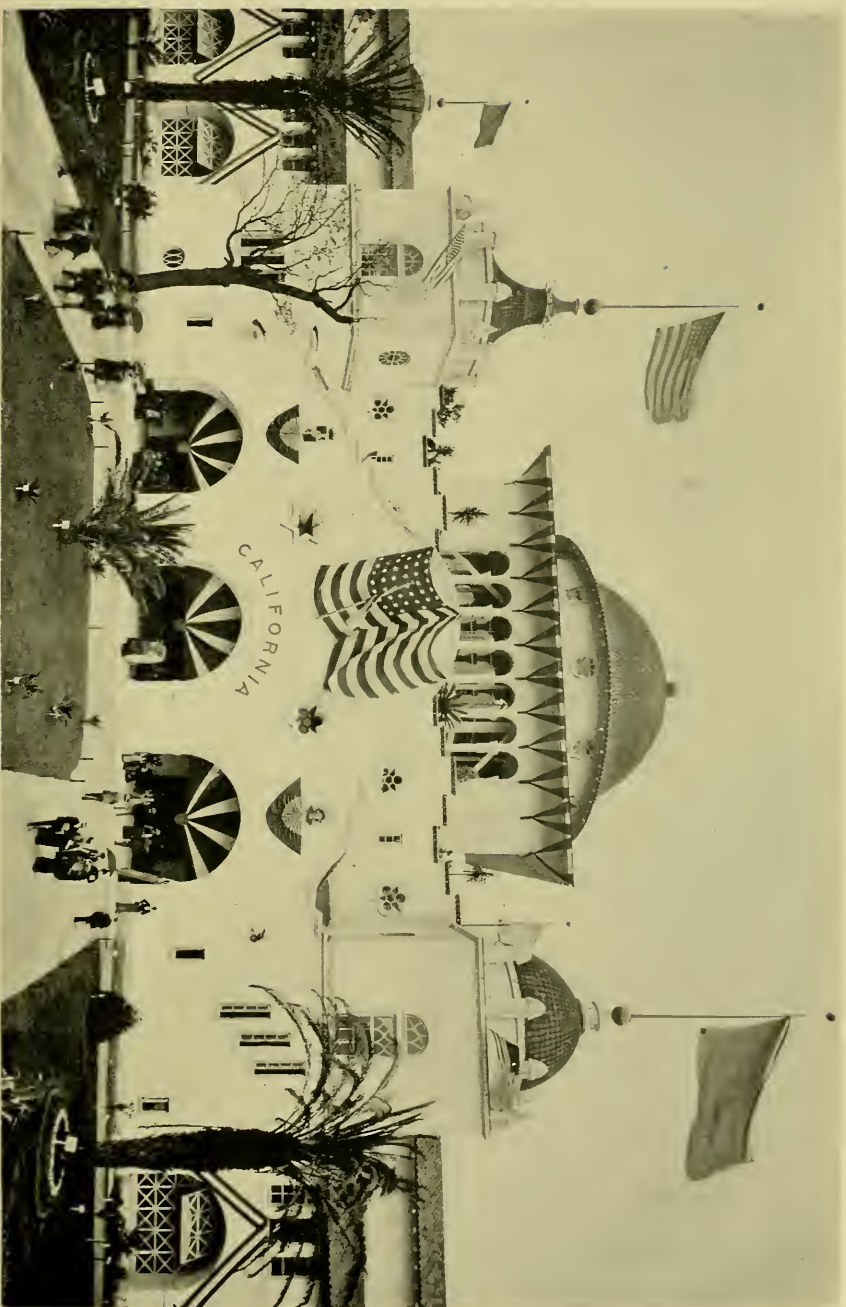
"From our schools and universities they go out in yearly increasing numbers to win laurels that entwine the brow of their beloved California. And in evidence, it is with great pleasure that we have on our platform to-day, and who will address you, not only the Mexican veteran and the California pioneer, but a worthy type of the new generation, in the person of a United States Senator for California; and now I beg to introduce to you Senator Stephen M. White, who will deliver the oration of the day.

"Senator Stephen M. White was generously applauded as he came forward to deliver the oration for California Day. His speech was an eloquent one, and was devoted almost entirely to California history and resources. He said in part:

"*Mr. President, Ladies and Gentlemen:* We are here to-day to celebrate the forty-third anniversary of California's admission to the Union, and to invite our sister States to join in common and heartfelt congratulation that the great Western Republic has been permitted to give to man this wonderful proof of her resources and her ability to endure.

"No words of mine can add to the eloquent pictures descriptive of this Exposition which have heretofore been contributed, and nothing that I might say would add to the glory of the renowned navigator who gave this continent to civilization. Nor can I—as well as others have done—draw those conclusions from this display which have been and must be deduced by the philosophical mind. I shall rapidly glance at California, her station and history, for it is her turn to be heard, and it is her duty at this hour to give reasons for the pride which she does not seek to conceal.

"He referred to the experiences of the Mission Fathers, the traits of the early Spanish-American settlers, the discovery of gold and the pioneers who went in search of it. He dwelt upon the products of the State, its marvelous natural beauties and richness, and its mineral wealth. He paid a glowing tribute to the brave and generous men who



Front view of East Entrance of CALIFORNIA BUILDING. Date Palms 40 feet high to right and left. View taken on Admission Day, September 9, 1893. (Pages 11 and 95.)

laid the foundations of the State, and to the noble women who braved every peril by land and sea and became mothers of the generation to which many still belong. In conclusion, Senator White said:

"Permit me on behalf of the people of my State to extend to you all an invitation to visit us, especially next winter, during which time we expect to hold a Midwinter Fair. Congress has generously extended the same bonding privileges to foreign exhibitors, which have been accorded to this Exposition, and we anticipate presenting a most attractive display. We not only invite you for the purpose of enabling you to observe those things which are brought to us for exhibition, but we trust that you will examine our State without discrimination or reference to any particular section. We think that you will derive much satisfaction from such investigation. Listening to the music of San Diego's sea-shore, as you gaze from Coronado's porches upon the lazy billows, silvered in the moonlight, you will detect the advent of the spell; at Redondo, Santa Monica and Santa Barbara you must recognize the growth of the enjoyment; when you reach peerless Monterey, you will be ready to capitulate. Or if, perhaps, you enjoy the mountain, upon our great Sierras, amidst the splendid scenic conditions which I have sought to portray, you will find gratification beyond my promises. And the hospitable city of San Francisco, in whose park our Exposition will be held, is ready to receive you with that liberality for which she is noted; and if you acquiesce in our offer, I feel confident that you will bless me for the suggestion.

"If, while speaking in this edifice which California's munificence has built, I have succeeded in satisfying any of you that she possesses attractions which make her a worthy associate in the great and indissoluble Union, to whose glory she is delighted to contribute, my words have not been in vain.

"After these orations the De Moss family of lyric bards sung a song entitled 'The Golden State,' especially composed for this occasion.

"Then Edward E. Chever made a brief address on behalf of the Society of California Pioneers. Addison Ballard, President of the Western Association of California Pioneers, said a few words by way of greeting, and General Stevens spoke on behalf of the Mexican veterans.

"This brought the speech-making to an end. Miss Alice S. Mitchell sang a song entitled 'California.' Edmund Russell read an original poem entitled 'The Voice of California,' which was written for the occasion by Emma Frances Dawson, author of 'Old Glory.'

"A pleasant incident of the exercises was the bringing in of the floral Liberty Bell sent by Mrs. Adlai Stevenson, wife of the Vice-President of the United States, from Washington to the ladies of the Liberty Bell Committee. Mrs. Frank Stewart Osborn, representing that committee, presented the bell in turn to the California ladies, and it was gracefully accepted in a short speech on behalf of the latter by Mrs. E. O. Smith. The Third Regiment Band of Wisconsin interspersed the exercises with music.

"The distribution of fruit by the California people was the sensation of the day. The managers had stands erected outside the building and all kinds of fruit in boxes piled mountain-high. There were several carloads of oranges, lemons, nectarines, peaches, pears, grapes, prunes, plums, etc., together with raisins, almonds, and walnuts. At 1 o'clock an attempt was made to hand out this fruit in paper bags, but within half an hour the crowd became so dense that four women fainted and were hauled away in an ambulance. The guards lost all control of the struggling mass of people, and thereafter the fruit was thrown out without much regard to system or order. Before dark it was all gone. Special baskets of fruit and wine were sent in wagons to each of the State and foreign buildings, to the chiefs of departments, and to representatives of the press within the grounds. A special supply was also placed at the disposal of Grand Army men. Light refreshments were served in the building to all invited guests."

So much publicity had been given to the special feature of fruit-dis-

tribution by this State, especially to the fact that provision would be made for a package of fruit for every man, woman, and child who entered the Exposition grounds, that California, or Admission Day, which was also celebrated by the Grand Army of the Republic and by Utah, recorded 231,532 paid admissions to the Exposition grounds, being the third largest attendance up to that time, and ranking next to July 4th and Illinois Day.

RECEPTIONS, MEETINGS, ETC.

Among miscellaneous gatherings provided for at Chicago, was a pleasant reception for Californians in the State building, on May 1, 1893, immediately after the formal exercises at the Administration Building, connected with the opening of the World's Columbian Exposition. There were impromptu speeches, recitations, songs, instrumental music, and the formal presentation to the Commission, through Vice-President James D. Phelan, of a handsome silk bear flag, the gift of Pacific Parlor No. 10, San Francisco, of the Native Sons of the Golden West.

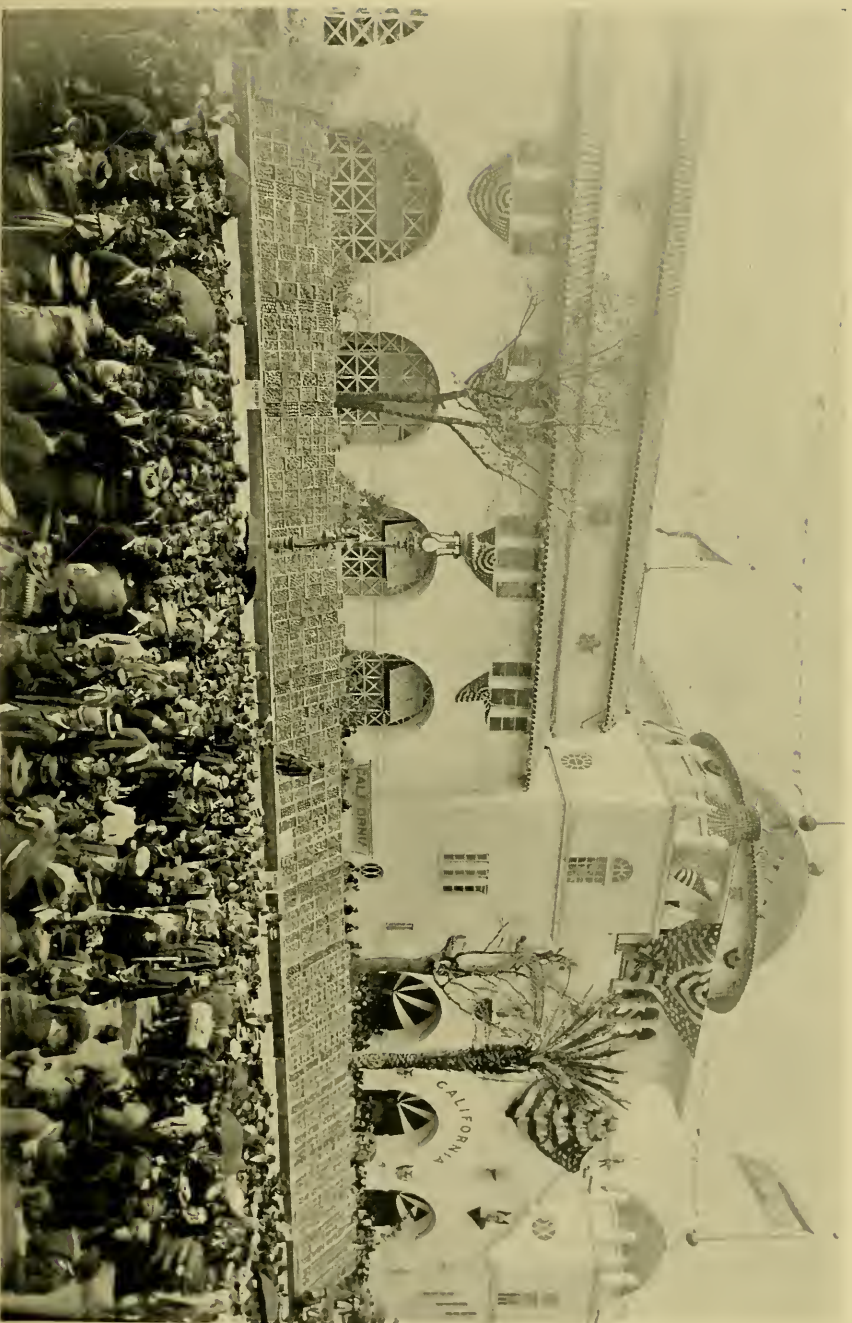
Late in May, delegates and members of the California Press Association to the number of eighty-four reached Chicago, to attend the sessions of the National Editorial Association and the Press Congress. Although for a portion of their stay they were guests of the City of Chicago, they were frequent visitors to the California Building, coming in groups of twos and threes, or more. Informal receptions were given them from time to time. They maintained an excellent display of fruits, grains, and minerals at their headquarters, near the business center of the city, and by their cordial hospitality to editors from other States aided materially in advancing the interests of California.

On June 21st, the State Board of Lady Managers and other ladies in the building provided a delightful entertainment for the California school children who were given a free trip to the Exposition by the "San Francisco Examiner." The central bridge of the gallery was beautifully decorated with potted ferns, palms, and flowers, while on long tables was spread a feast of native fruits and other products of the Golden State. An address of welcome was delivered by Mrs. E. O. Smith, President of the Ladies' Board, which was responded to by Mrs. O. Black (Annie Laurie) of the "Examiner" staff, who was in charge of the children. During the repast Governor Markham of California addressed the children in a pleasant, informal style, especially commending them for the high percentage of scholarship reached in competition with other public school pupils of the State. Souvenirs were distributed to the juvenile guests before they dispersed.

One of the most notable receptions of the season was that tendered by the women of the California Building, July 6th, to Mrs. Madge Morris Wagner of San Diego, the object being to give special recognition to the fact that it was a California woman whose poem prompted the making of the New Liberty Bell. During interesting songs, recitations, and speeches, Mrs. Wagner responded feelingly to an address of welcome, as did also Wm. O. McDowell, who had caused the ideal bell to become a reality. Miss Pearl Wagner recited her mother's beautiful verses. A vocal solo was rendered by Mrs. Hillman Smith of San José, while a quartette of California voices discoursed appropriate music whenever called upon.

Through S. W. Fergusson, who was then Executive Commissioner,

Preparing for Free Fruit Distribution, September 9, 1893. On this day California distributed, free, sufficient fruit to give an assorted package to every one of the 231,520 visitors who entered the Exposition grounds. (Pages 95 and 97.)



arrangements were made whereby a full day, known as Pioneer Day, was set aside for a reception to all California Pioneers who were either residing or visiting in the East. Invitations had been sent out in such numbers that on August 5th, the date of the reception, the State building was filled to overflowing. Mr. Fergusson being suddenly called away, an address of greeting was delivered by Dr. N. J. Bird, at that time General Manager, and was followed by responses from Addison Ballard, President of the Western Association of California Pioneers, C. C. P. Holden, George J. Custer, Alexander Majors, H. M. La Rue, George W. Hotchkiss, and others. After the usual varied programme, refreshments were served to Pioneers and their friends, all of whom had been given the freedom of the building. Exposition officials honored the guests by giving them special recognition.

California united with other States, on August 22d, in entertaining the officers and cadets from West Point, who were then on detail at the Exposition. In speaking of the part taken by her the "Chicago Herald" of the following morning said: "California cleared its galleries and opened wide its handsome parlors for the throng of young soldiers. An orchestra, hidden behind palms and ferns, enlivened the charming crowd that congregated as guests of the Golden State."

The anniversary of the discovery of the Pacific Ocean by Balboa in 1513 was celebrated on September 26th, California being given the principal part in the exercises, which were held in front of the Administration Building. Gen. T. W. Palmer, President of the World's Columbian Commission; Rev. Flavius Brobst, of Chicago, and others spoke. By invitation of Mr. McDowell, Mrs. E. O. Smith and Mrs. A. M. Marsellus represented California in the ringing of the New Liberty Bell. Irving M. Scott, President of the California World's Fair Commission, delivered the principal address of the day, saying in part, as quoted from the "Chicago Herald" of the following day: "The spirit of freedom marks the course of events in the history of California. The State occupies a notable position in the Union, and when the Rebellion broke out it was California's stream of yellow gold into the treasury of the United States that made it possible to ring this bell to-day. California's population is formed of the most enterprising men who have been able to leave their homes and strike for a new career in the West. We have a race of people second to none on the globe, and much of our prosperity do we owe to the fact of our people having 700 miles of seacoast upon the great Pacific, with its 76,000,000 square miles of water."

On October 11th an informal reception was given to the Veteran Firemen of California, who had returned from a tour of the Eastern States. During their parade through the Exposition grounds they were welcomed by President T. W. Palmer and by Mark L. McDonald of California, on behalf of the National Commission. Following the parade they were received in the State building by Commissioners James D. Phelan, R. McMurray, and W. P. Mathews, and a committee of ladies, where speeches were made and refreshments served.

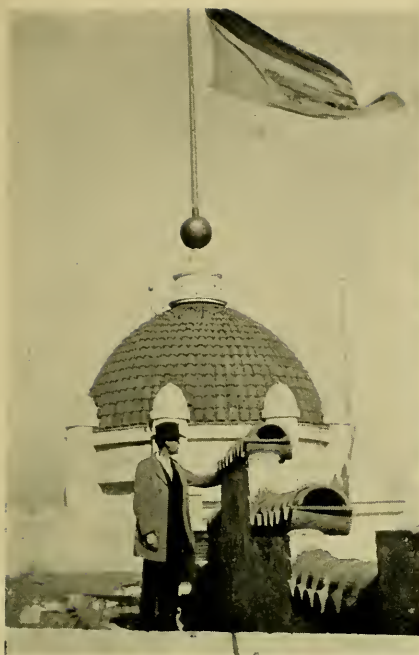
Miss Harriet Hosmer was pleasingly entertained on October 21st, in recognition of her statue of Isabella. Mrs. H. W. R. Strong was in charge of the exercises, which were held in the Pampas Palace. Remarks were made by Miss Hosmer, May Wright Sewall, and others. Ina D. Coolbrith, of California, read a poem written by herself, entitled "Isabella of Spain." Refreshments followed in the reception-room of the

Commission, many celebrated women exchanging pleasantries as they ate California fruit and sipped the pure juice of California grapes. Among the guests were Susan B. Anthony, May Wright Sewall, Kate Field, Lillian Whiting, and Baroness Dahlerup, of Denmark.

On October 23d an instrumental recital was given in the Art Gallery by five gifted sons and daughters, known as the "Beasey Children," of California. The assembled guests were more than delighted at the violin, cornet, and piano solos, and also with the usual spread of California fruits, etc., that followed.

The International Correspondents' Club was given quarters in the California Building and weekly meetings were held there during a good portion of the Exposition. The Western Association of California Pioneers was assigned suitable space for their gatherings. Smaller societies also held meetings there, among them being the National Business League of America and the National Floral Emblem Society of America. Several rooms were placed at the disposal of the officers of the California Midwinter International Exposition for their headquarters.

After the close of the Exposition, a banquet was given in the rooms of the Commission to all Californians who, in any capacity, were connected with the State and county exhibits. The best of feeling prevailed, the event seeming more like the reunion of a large family than a formally prepared feast. Many pleasant speeches were made, and national hymns and home ballads sung, general regret being expressed that similar gatherings had not been held frequently. Details of all the above ceremonies appeared in a pamphlet, published late in 1893, entitled "Literary and other Exercises in the California State Building."



Sample Turret on STATE BUILDING, showing Tile Roofing of Old Missions.

Souvenir Certificate of Membership, used by World's Fair Associations while collecting exhibits.

Date-bearing Palm at CALIFORNIA BUILDING. (Page 69.)

Statuary by Alice Rideout, of California, on roof line of WOMAN'S BUILDING. (Page 208.)

SAMPLE COMMENTS OF THE PRESS AND PROMINENT OFFICIALS, ON CALIFORNIA'S EXHIBIT AT THE WORLD'S COLUMBIAN EXPOSITION, 1893.

"It will be found impossible to see at all satisfactorily in one half-day the almost countless things brought together under the vast roof of the California State Building, from even one of that grand State's principal divisions; and to have even a hurried view of the innumerable things contained in all the great departments of this immense and interesting structure—interesting in itself, apart from what is inside of it—several whole days will be required. This is many times the largest State building in Jackson Park, save one. There is appropriateness in this, California being many times larger than any other State except Texas, and having a variety and perfection of products that no other State, nor, indeed, country in the world, can show. * * * So intelligent has been the selection and combining of objects, and so effectively are they displayed, that no visitor to the California Building can fail to be impressed abidingly with much that is before him, though unassisted in his examination."—*Herald*, Chicago, Ill., August 7, 1893.

"But the State which shines far and away above all others as a fruit-producer, is sunny California. Nothing in the whole exhibition even approaches the display made by the Californians. Their State building is literally fragrant with the scent of oranges, although a thousand and one other articles of product are displayed within the walls of the large and handsome edifice. No one can visit the building without finding a new significance in the phrase 'The Golden State.' * * * Grains, fruits, wines, timbers, and mineral ores are profusely exhibited within the State building, but fruits at every turn are the main product that catch the eye. In the Horticultural Building proper, side by side with a score of competing countries and states, the California fruit display surpasses that of every rival. Immense trophies of lemons, oranges, walnuts, and prunes produce massive effects, while the table and bottled displays are of immense extent. The beautiful colored oranges are in striking contrast to the dingy specimens from Florida."—*Age*, Melbourne, Australia, July 22, 1893.

"The California State Building is said to be the most popular State building at Jackson Park, the usual attendance of visitors being 40,000."—*World*, Chicago, Ill., July 12, 1893.

"If I were giving out architectural medals, New York and California would get them, with an honorable mention to Idaho. * * * The whole large building (California) is fragrant with oranges, which are piled in every conceivable shape. * * * No, I do not really see how California could have done better than that which she set out to do. * * * You may take it in its whole rambling picturesque length, or you may take a bit of quaint, red-tiled tower with branches slanting

across its white walls, or an arched doorway with palms nodding beside it, and from any point of view you have a picture."—*Times*, Chicago, Ill., July 20, 1893.

"It is California Day, and the name of itself is enough to make it worthy of special consideration. The State has made a remarkably creditable record in the White City. * * *. The State never does things by halves. It is great in many ways, its peculiarities of production being well adapted to expository purposes. One of the features of the day will be the free distribution of fruit by California to all visitors."—*Inter-Ocean*, Chicago, Ill., September 9, 1893.

"Anything tending to convey the idea that California is not 'in it,' and cannot produce good fruit, will eventually do us harm. We cannot afford to rest on our laurels the claim we secured on our Florida seedlings. This is an age of progression. I trust we are progressing some. I think I can see some change in the eighteen years I have been here. California has a progressive people. They have enterprise and vim. If any one doubts it let him visit the great World's Fair. View the two State buildings as far as you can see them. Note the contrast: Ours, typical of an old prison-pen of barbaric ages; theirs, typical of the great California missions. They have put into their exhibition money without stint. They have whole orange groves, and waving palms and other plants to greet the eyes of the lovers of tropical scenery. They do not fail to improve every opportunity to advertise their State. While, alas! Where, oh! where are we?"—Special correspondence in *Florida Agriculturist*.

"While Utah was modestly carrying out her exercises, California (on Admission Day, September 9th) was making herself felt from one end of the globe to the other. People of all nations, classes, and colors rushed for the California Building. Carload after carload of fruit was thrown out in the vast throng gathered in front of the building. It took a hundred Columbian guards to maintain order and keep a passageway in the street. People by the thousands carried away bunches of grapes, and pears, peaches, oranges, and plums to the extent of eight carloads. The ladies were taken into the California Building and given anything called for, and more."—*Tribune*, Salt Lake, Utah, September 15, 1893.

"California has exhibits in more buildings at the fair than any other State. In the Woman's Building the richness and beauty of the California Room awaken admiration, while the State building itself is a veritable fairy land."—*Globe*, Chicago, Ill., September 17, 1893.

"California has fairly outdone all the States, and her big building heaped with barrels of sparkling wine, tons of delicious fruit, grain, and vegetables, is a never-failing source of delight to exposition sight-seers." *Herald*, Chicago, Ill., September 17, 1893.

"Beyond all question California has the greatest exhibit in the Forestry Building, and assuredly attracts the most attention and receives the greatest amount of admiration. There is no time during the day when the space is not crowded with visitors, all of whom express in ohs and ahs their wonder and amazement or stand spellbound at the beauties so lavishly displayed."—*Tribune*, Orange, Texas, October 20, 1893.



Section of Sequoia Gigantea or "Big Tree" 23 feet in diameter, from California—GOVERNMENT BUILDING. (Page 43.)



Electric Album, showing photographs of California Scenery—CALIFORNIA BUILDING. (Page 50.)

"The California Building is an exposition in itself. Architecturally the structure is unique."—*Leader*, Gallion, Ohio, July 16, 1893.

"The California Building teems with fruit and grains of all kinds. * * * It seems as if everything that grows in sub-tropical and temperate zones were produced in California."—*Times*, Dell Rapid, Dakota, July 18, 1893.

"The feature of California Day was undoubtedly the fruit distribution. No other State would attempt anything so ambitious, or do it half so well. Though the yellow badges and golden bears of the sons of California were everywhere visible both in and outside the building."—*Tribune*, Chicago, Ill., September 10, 1893.

"The crowd in front of the building on September 9, 1893, was so dense that three women fainted in the first half-hour. People, after an hour or so, became so tightly wedged together it was found impossible to pass out the fruit in original packages, and it was finally tossed out in regular baseball fashion into the uplifted hands of thousands. It was estimated that fully 50,000 people either got some fruit or watched others get it."—*Tribune*, Greeley, Colo., September 21, 1893.

"It is very flattering to all Californians to hear the praises bestowed upon their display in every department, from the California Building to its horticultural, viticultural, and floricultural displays in the Horticultural Building, its native woods in the Forestry Building, its beautiful displays of onyx, marbles, and minerals in the Mining Building, one piece of onyx about two feet square having been sold for \$3,000."—*Express*, Los Angeles, July 12, 1893.

"California has a lavish display in its building of all the different products of nature that have made the State famous, such as gold, fruits, etc. The building in itself is a most interesting historical exhibit."—*Journal*, Chicago, Ill., October 15, 1893.

"Mr. Opie Reed is a prominent figure in literary Chicago. I asked him the usual question, 'What do you think of our exhibit?' He quickly answered: 'California's exhibit will be worth \$20,000,000 to her. It surpasses the combined displays of any other ten States. She is beyond rivalry. Washington is the only State that approaches her. She seems to unite in herself Europe, Asia, and Africa. Even the building is a marvel. * * * Judged by her display, California is the foremost State in the Union.'"—Charles Edwin Markham, in the *Californian*, November, 1893.

"The ladies of California have done a very graceful thing with the room assigned them in the Woman's Building. They have laid a hardwood floor of natural California woods, and have inlaid the sides and ceiling with the same. These are of all colors and are very highly polished. But the prettiest thing in the California room is the display of cacti. In the center there stands a gigantic plant, and at the corners and in the windows there are more cactus plants. The walls are painted with cacti leaves and flowers, and when you enter the room the first idea you get is that you are in Southern California in a great cactus grove, with the long leaves hanging over your head, and the warm, sweet cactus smell blowing around you. It is lovely, and you would like to linger there,

even though you are not from California, and do not expect to meet any California friends."—*Wisconsin*, Milwaukee, Wis., June 13, 1893.

"The architecture of the California Building, opened yesterday, is most creditable to the State, the World's Fair, and every one concerned."—*Mail*, Chicago, Ill., June 20, 1893.

"California's State building is no doubt the most artistically instructive of any in the World's Fair State group, and was more beautiful than ever this afternoon, in honor of 'California Day' exercises within its imposing walls."—*Argus*, Albany, N. Y., June 20, 1893.

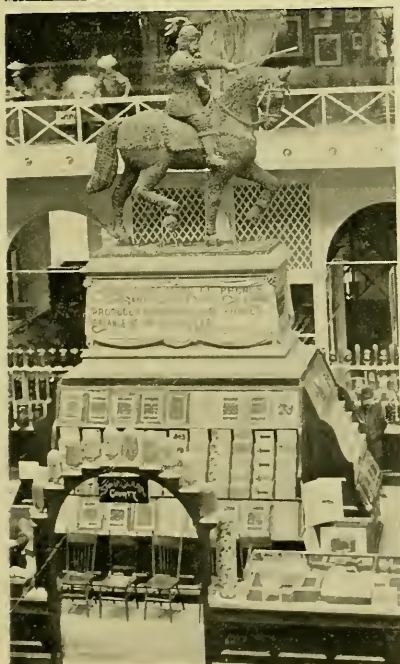
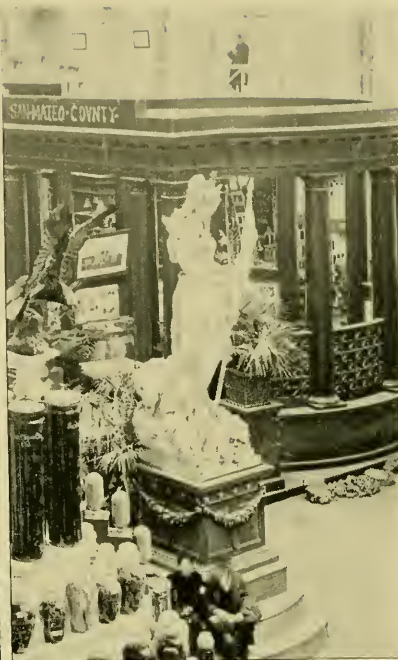
"Do I think California will be recompensed for the money it has spent at Chicago? I think it will come back ten times over. The figure California makes at the World's Fair is a grand thing for the State. Every one talks about California and what it has done there. At a banquet with which I was complimented at the Auditorium, Major Moses P. Handy, Chief of the Bureau of Publicity and Promotion, made a speech in which he put the thing logically and truthfully. He said that California had done more for the success of the fair than any other State, because it was the first to come forward with a handsome appropriation, and he had been able to use it as an example with the representatives of other States and of foreign governments."—Interview with Governor H. H. Markham, *Express*, Los Angeles, July 8, 1893.

"The building (California) contains one of the finest and largest exhibits of cereals, trees, flowers, fruits, wines, ores, and other produce of their State—excelling that of every other State in the Union."—*Independent*, Grand Island, Nebraska, July 10, 1893.

"I sat for hours the other evening on the south porch of the Indiana Building. * * * To the right the immense California Building looked in every detail what it was meant to represent—an old Spanish mission—and in that quiet time, when the odor of its many flowers floated faintly in the still air, it was easy to imagine one's self in the old Spanish garden and among the riotous semi-tropical growths which embowered the old California missions."—Special correspondence, *Telegraph*, Macon, Georgia, July 9, 1893.

"If I were asked what one word best expresses California, I should answer, 'plenty.' 'The moment I enter her building I feel like eating and drinking,' exclaims a friend. Hospitality permeates the atmosphere. Everybody is glad to see you, seats are frequent, reception-rooms abound, pictures hang everywhere, and the most creditable art galleries lure you up one flight of stairs. * * * Because California has done everything in a way commensurate with its size, I am not surprised at the showing made at the World's Fair. Standing near the main entrance, California's State building commands more attention than any other, and deservedly. Architecturally it is beautiful; moreover, it is the most characteristic structure in Jackson Park. In appropriating \$300,000 for a World's Fair exhibit, California's Legislature showed great worldly wisdom. Had that amount been doubled the wisdom would have been so much greater, for, as an investment, California never spent so little for so much."—*Kate Field's Washington*, Washington, D. C.

"California has, of course, the finest display of fruit, both fresh and preserved."—*Boomerang*, Laramie, Wyoming, July 24, 1893.



Marshall Statue—CALIFORNIA
BUILDING.

"Prune Horse"—CALIFORNIA
BUILDING.

Statue of "California"—CALIFORNIA
BUILDING.

Walnut Tower—HORTICULTURAL
BUILDING. (Page 75.)

"With her usual progressiveness California has taken foremost rank among the States exhibiting at the World's Fair. * * * The style of architecture is that which was introduced by the mission fathers. It is a style peculiar to the State, and has made the building stand out conspicuously among the other State buildings. It also has another distinction, in being not merely a headquarters for Californians, but a building in which the natural resources of the State have been shown. Standing at the head of all fruit-producing States, her exhibit of citrus and deciduous fruits has been one of the greatest attractions during the continuance of the fair. With commendable enterprise and an eye to the future of the State, the commission having charge of her exhibit has left nothing undone whereby California could be brought prominently before the world as the best country for the home-seeker. Not content with the magnificent showing made in her own building, she has occupied space in many of the department buildings. In the Agricultural, Horticultural, Forestry, and Mining departments, the State has taken rank with all others in her several displays. This has been especially so in the Horticultural department."—*World's Columbian Exposition Illustrated*, Chicago, November, 1893.

"The display of fruits, both fresh and preserved, is no less interesting than the floral display. California of course takes precedence, San Luis Obispo and San Bernardino counties making the best show."—*Wisconsin*, Milwaukee, Wis., September 9, 1893.

"California has a very fine building, and what is more, they have something inside of it, too! The Californians know a good thing when they see it and are not slow to 'catch on.'"—*Argus-Union*, Jacksonville, Florida, June 9, 1893.

"The great California Building, next to that of Illinois the largest State building in the World's Fair grounds, was formally opened Monday. It is one of the most beautiful and picturesque on the grounds, being of Spanish style of architecture, fashioned after the old missions of Southern California."—*Blade*, Toledo, Ohio, June 20, 1893.

"I sauntered up the broad avenue to the California Building, which is always fresh and green and cool, like the interior of an old Spanish mission, of which it is a copy."—*Eagle*, Marinette, Wis., September 7, 1893.

"On California Day, at the World's Fair, the California people gave away about six carloads of fruit. A large platform was erected in front of the State building, upon which peaches, grapes, plums, pears, and oranges were piled in profusion, and were given without stint to the crowds. 'California has from the first,' says Professor Bailey, 'shown a liberality in her displays at the fair, which should put many of the older States to shame.' Advertising is one secret of the success of California fruit."—*Belt*, Breton, N. Y., October 20, 1893.

"People appear to be in a state of excitement as they stand around and descant on the things displayed in the California Building. Every one seems to want to have a connecting link with California—either they have a relative there or a friend, or have made a visit, or announce that they never will die happy till they have made the trip. It is almost touching to hear the longings and the affection that nearly every

one here seems to have for the State, and the admiration they have for the building."—Special correspondence in *Times*, Oakland, California, June 15, 1893.

"California has a grand exhibit in all departments. There we found sugar beets weighing thirty pounds; cornstalks fifteen feet eleven inches high; squashes five feet eleven inches by four feet seven inches; horse and rider, beautiful to see, made of prunes and dried apples; onions, six inches across. We will not take space to tell of her fruits, but her grapes and oranges were simply immense."—*Herald*, Traverse, Mich., October 19, 1893.

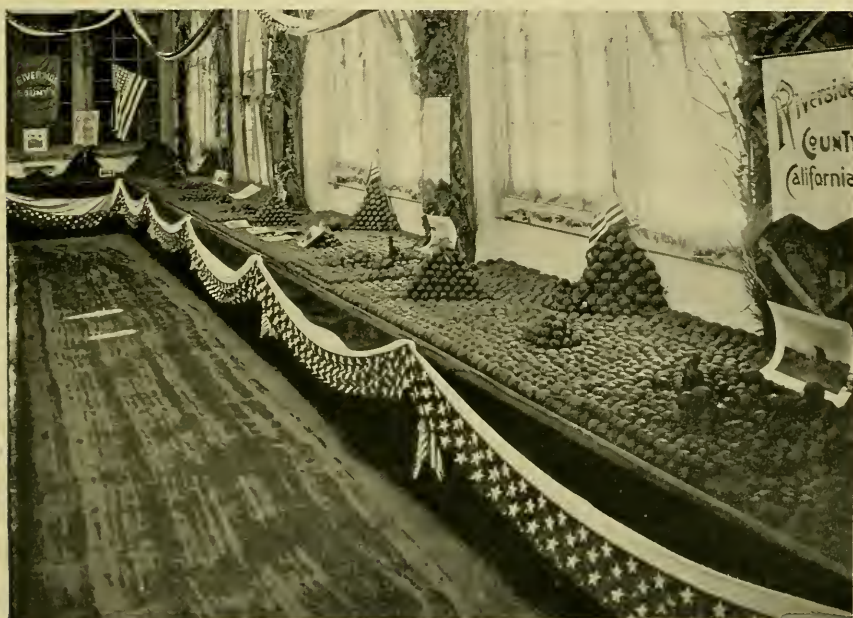
"No State more nobly seconded Chicago and Illinois in contributing to make the Exposition a great success than California, and 'The Graphic' is glad of the opportunity afforded in its issue of this week to call attention, in a special manner, to the exceedingly generous and interesting display made by the great Coast State. The various exhibits made and their interest and importance are described elsewhere. But so marked in character are these, and they add such an interest to the fair, that every one of the nearly 20,000,000 of people who have visited the Exposition will carry away a vivid impression of the greatness and resources of the State by which they were contributed. Especially is this true as regards California's horticultural products. California has long been called the Golden State, but the descriptive title has come in recent years to have an added meaning. The golden fruit of this American Hesperides has been coming to Chicago and the East in such fabulous quantities, and in return such a tide of gold has been started toward California, that the old preëminence of the State in minerals seems in danger of being shadowed by the growing importance of her vast and varied horticultural products."—*The Graphic*, Chicago, Ill., October 21, 1893.

"Of the State buildings, the greater number, were you pressed for time, might be omitted without much loss. There are a few of the Western States, however, which make an exhibit of their resources, and these are really interesting. California's fine old mission building is full of a goodly display of Ceres' children. As you all doubtless know, California fruit and vegetables grow to immense size. We saw an anchor of regular size formed of three gourds; an immense beet-root, labeled 'I am a beet'; and a photograph of a pumpkin-field, in the foreground of which lay three immense pumpkins, one bearing a drawing of a house with a sign, 'Rooms to let,' and another marked off in lots with a placard stuck up on a stick, 'Ground to let in Pumpkinville.' The fruit looks delicious, and makes you break the 'thou shalt not covet' commandment at every step. In the gallery will be found the 'poppy-room.' The poppy is the State flower, and the decorations, tiling, and furnishings of this room are entirely in poppy red. If you get melancholy while at the fair, take a saunter into the poppy-room, as I have recently learned that in the insane asylums which are run scientifically, patients afflicted with melancholia are imprisoned for an hour in a brilliant red room, which cheers them up wonderfully."—*Athlete*, Philadelphia, Pa., June 14, 1893.

"Saturday I completed the State buildings. California, in my impression, takes the place of honor in the exhibits in its building, principally fruits."—*Republican*, Ravenna, O., June 21.



San Francisco Produce Exchange Exhibit—CALIFORNIA BUILDING. (Page 33.)



Lemon Exhibit from Riverside County—HORTICULTURAL BUILDING. (Page 75.)



"Nine out of every ten persons asked would probably say that all the olive oil used in America was imported. Step into the California Building and see the pyramid built with quart and pint bottles filled with this liquid, as a part of the exhibit of Santa Barbara County, and get informed."—*News*, Slatington, Pa., June 24, 1893.

"The California exhibit is simply immense. In the California Building, which is a very large one, there is a most wonderful display, and then in the great buildings devoted to mining, horticulture, agriculture, etc., your State makes a truly remarkable showing. If Californians are in love with their State they ought to come here and see the proud position she occupies, and hear the expressions of wonder and amazement from visitors who throng the State building and from those who linger around her displays in the department buildings."—Special correspondence, *Independent*, Yuba City, Cal., June 30, 1893.

"It does not require one to look long or far to see that something besides gold will grow and can be raised there in California. In keeping with the very early days, California has builded her home in the architecture of that period, and the building is an exhibit in itself."—*Journal-News*, Hayward, Wis., June 28, 1893.

"There are 117 American competitors in the Section of Viticulture from the whole of the United States. Of these no fewer than 85 are from California, and many of the Californian exhibitors make elaborate displays, equaling those of the European courts for their massive effectiveness."—*Age*, Melbourne, Australia, July 22, 1893.

"California is represented in nearly every department of the Exposition, its State appropriation being \$300,000, afterwards greatly increased by the generosity of its citizens. * * * Its exhibits are among the greatest and grandest on the grounds, its mineral products alone excelling them all."—*World*, Denver, Colo., July 22, 1893.

"California has done and is doing much to turn the tide of population from the cities to the country, through the pleasing inducements of an occupation in which not only fruit but health may be picked from the laden boughs of her orange groves, or from the vineyards that purple her hills. And California welcomes all comers. This is, in fact, one reason for her great and attractive display at the fair."—*The Graphic*, Chicago, Ill., October 21, 1893.

"California and Washington really have the two most complete exhibits of the fair. California's is dazzling. Everybody has heard of California and expected much from her. They got all they expected, possibly more."—*Times*, Seattle, Washington, August 11, 1893.

"The largest and most attractive fruit display is that made by California in citrus fruits."—*Advertiser*, London, Eng., August 26, 1893.

"California oranges occupy more space than any other exhibit, the counties of the famous fruit State vying with each other in their effort at display. Fruit preserved in glass jars also makes an exceptionally fine exhibit. The stately grandeur of the numerous palms, and the beauty of the flowers, afford a satiety of enjoyment to the visitor."—*Messenger*, Cleveland, Ohio, September 5, 1893.

"California entwined the purple and gold of her sun-kissed fruit with the nation's colors, and scattered in the lap of the world the treasures

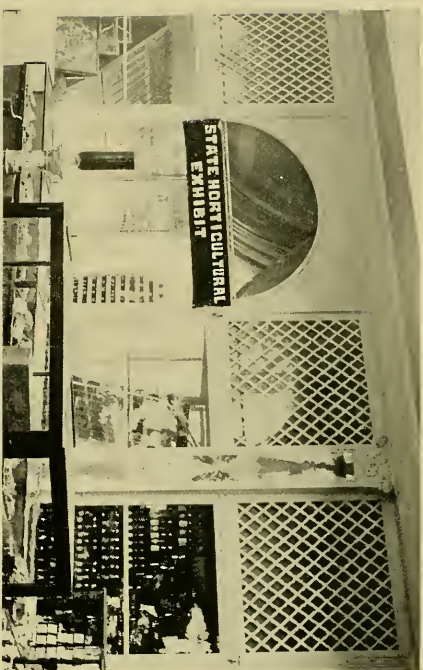
of her vineyards. She gave all who came a foretaste of that hospitality she will extend to the visitors at her own exposition next winter. Thousands came to her building and not one came away empty handed. * * The idea was that there should be sufficient to furnish 300,000 visitors with samples of real California fruit. If any one was overlooked in the distribution, the California officials don't know it and are not responsible. One had only to go to the building to get a great cluster of white grapes, big golden pears, or peaches, such as are seen only in California. * * * There was an air of prosperity and abundance about it all that is seen in no other State building. Great palms waved their green plumes against the roof beams, and the sweet perfume of flowers and fruits made the air heavy with fragrance. Wines and cake were served during the afternoon, and always, before and after everything else, fruit. Californians who saw the building for the first time were immensely pleased with it."—*Times*, Chicago, Ill., September 10, 1893.

"They are always doing something at the California Building to keep up the interest."—*Herald*, Chicago, Ill., September 25, 1893.

"Some of these great monarchs of the forest (in the California exhibit) are of startling dimensions. * * * What should we think in England of trees with bark 48 inches thick, or one with a burl 20 by 10 feet, 200 feet from the ground? See the mammoth redwood plank in the forest section which measures 16 feet 5 inches wide and 12 feet 9 inches long by 5 inches thick, cut from a tree 300 feet high, 28 feet from the butt. This great tree from which the plank was hewn was 35 feet in diameter, and supposed to have reached a patriarchal age of fifteen hundred years. * * * You also see a perfectly clean board 16 by 6 feet without a single flaw, a grand specimen of what can be cut from trees which may be numbered by hundred of thousands, if not by hundreds of millions."—From a book, "Across the Atlantic," by Robt. Anderson Naylor, of England.

"Upon the lawn on two sides of the building (California) are seen native trees and shrubs, rose trees, the sago palm, orange, lemon, olive, banana, and one date palm 35 feet in height that ought not to leave the Exposition without a medal, for it has done its best to prove that Chicago's skies are not as unpropitious for the development of southern fruit as we had supposed, for there this majestic, silent visitor had blossomed and put forth fruit, turning its great bunches of dates toward the southern sky, as if to evince its longing for the far-away land. * * * Within the historic walls of the California Building have been gathered in lavish profusion the luscious fruits of the soil, the enormous vegetable productions, a bewildering display of cereals, timbers of gigantic proportions, and ores; while in the gallery is a collection of valuable paintings, needlework, and a very complete historical collection."—*The National Popular Review*, Chicago, November, 1893.

"This is the only State building (California) to provide an art gallery of its own, selecting the pictures with the same care that was bestowed on the Fine Arts Gallery. * * * The collection is said to equal the exhibitions in Boston and New York, and this recognition is something of a compensation, for after bringing pictures two thousand miles, it is certainly comforting to know that they stand the test. Forty



Section of State Horticultural Exhibit—California Building.
Paintings of California Missions. Model of San Luis Rey
Mission in foreground—California Building.

Mound of Semi-Tropical Plants—California Building.
In State Fish Exhibit—Fisheries Building.

out of the one hundred paintings are by artists who were born in the State."—*The Arts*, Chicago, August, 1893.

"People outside of that proud State never saw so many Californians in a single crowd as they saw in and around the long, white California Building yesterday afternoon. They swarmed like bees in and out of an overcrowded hive in the harvest time. And there was plenty of honey, in the form of choice fruits, for all these human bees to suck. California proved her claim that she is the land of sunshine and flowers, and, it might be added, hospitality. Those who have visited the slope know the Californians to be hospitable at home; all the world now knows they are alike hospitable abroad."—*Inter-Ocean*, Chicago, Ill., September 10, 1893.

"The Illinois Building has from the start attracted more visitors than any other State building, because it is really one of the main structures of the fair, with California's building second; but since her great display on the 9th, California has been the chief attraction. The building is not easily described. The central plan is that of a regular old mission of adobe, but to relieve the somberness of such a structure, Moorish features have been added, and a low central dome, with roof garden and outer platform for restaurant purposes. The whole affair is said by experts to violate all the rules of architecture which can be violated in one building, and yet, the general effect is pleasing. It seems like a bit of Granada in Moorish times, of Mexico and Mission California all in one."—*News*, Milwaukee, September 14, 1893.

"California's wood display, through the praiseworthy efforts of Mr. Hatch, a pioneer of our State, has attained a just position as a leader of all the others. Under his ever-ready hand, a magnificent collection, showing the value and beauty of the various kinds of woods, has been placed where it can and does attract the rapt attention of the visitor. Crowds pass daily through the space allotted to his efforts, and from one and all issue exclamations of wonder and admiration, for the simple vanishing process has brought out, in telling effect, the odd lines of the redwood, madrone, bright laurel, myrtle, sycamore, elm, and many other equally beautiful creations. The natives as well as the foreigners gaze with undisguised emotions at the great burls of the sequoia, 6 feet and 8 feet across, whose surfaces have acquired a finish like unto that of richly colored marble; so hard that they repel the ax and so heavy that they would sink like stone, yet their beauty is unassailable by that of any other woods. * * * Taking our exhibit as a whole, California may be well pleased, for such specimens as it includes were never displayed to the public before in any such perfected degree."—*Pacific Coast Wood and Iron*, San Francisco, September, 1893.

"Much time can be pleasantly and profitably spent in the California State building, which rivals all in its exhibition of fruits."—Special correspondence in *Tribune*, Warren, Ohio, September 21, 1893.

"Across the way is another exposition that is of itself worth going many miles to see. It is the California Building. In an imitation of an old mission house, enlivened and embellished here and there, the Californians have installed more than two acres of products of their wonderful country—their fruits, nuts, forestry, cereals, minerals. One could

spend a day here with great profit, for it is one of the most attractive exhibits on the grounds."—*Times*, Dubuque, Ia., June 2, 1893.

"California is represented in every one of the great department buildings, and her wine display in the Horticultural Building is of special attraction, as are also many of her tropical fruit exhibits."—*News*, Chicago, Ill., June 19, 1893.

"California's building is a delight to the eye, fashioned after the graceful lines of the Moorish-Spanish architecture, and, like the State, is huge in its proportions."—*Herald*, Glenwood, Colo., May 24, 1893.

"The building (California) is one of the largest State buildings on the grounds, and is filled to overflowing with interesting exhibits. One place in this building is worthy of much note, and that is the art gallery. Some of the very best paintings to be found on the grounds are there."—*Herald*, Clinton, Ia., June 10, 1893.

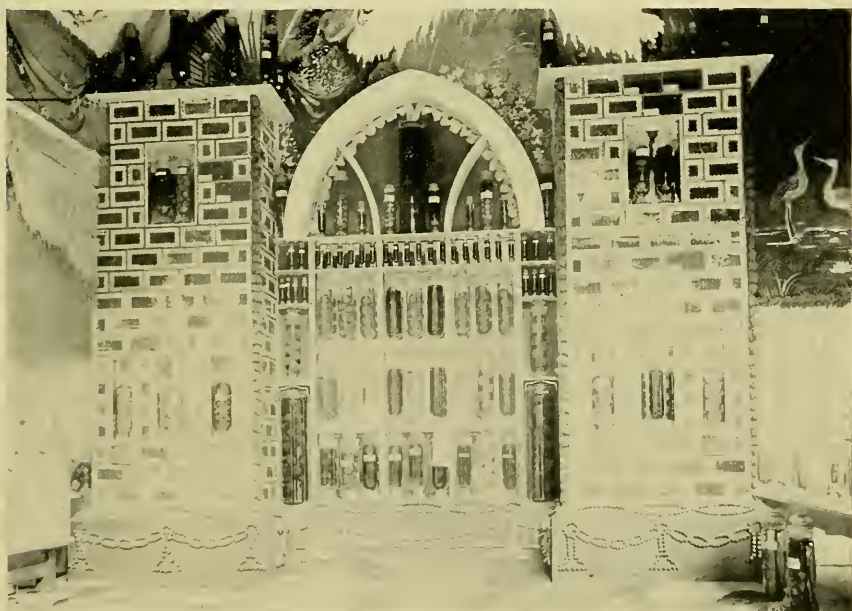
"The general impression of the visitor, upon entering California's great building at the fair, is one of tropical luxuriance and vastness. The great golden globe of oranges; the statue of California, bearing upon her brow the star of empire; the statue of heroic size of James W. Marshall, the discoverer of gold in California; the towering form of the horse and rider made of prunes; the pampas plumes and palm leaves everywhere; and above all the towering palm tree under the center of the dome, with fountains playing about its base, combine to give an impression wholly different from that given by any other State building, and only to be compared in novelty and variety to the exhibits of far eastern countries in the great Exposition. It is the exhibit, in short, of a State which is even now preparing of itself to conduct the great enterprise of a World's Midwinter Fair—a State of boundless resources, energy, and enterprise."—*The Graphic*, Chicago, October 21, 1893.

"In its massiveness of timber, and its beautifully grained lumber polished to a handsome degree, California stands first among all the States, and its exhibit of timber resources is attractive and marvelous. Some of the slabs of redwood are pictured over like the landscapes discernible on moss agate, and all the woods—conifers predominating—are susceptible of the highest degree of polish. Not connected with the California exhibit, but from California, is a private exhibit of the 'biggest plank' ever sawed. The one plank would form the flooring for a sixteen-foot room, and no Persian rug was ever figured to look so beautiful as its polished surface, the grain curling in beautiful and intricate shapes."—*Inter-Ocean*, Chicago, July 26, 1893.

"California was the first State in the Union to make an appropriation for the great World's Fair, and her generosity was exceeded by only one State—that of Illinois; and her promptness and enterprise were used as a potent argument by every promoter of that fair to induce other States and foreign countries to come forward and help the work along. Yes, Mr. President, California's action in that respect was of incalculable benefit to the promoters of that great undertaking, and for it her people have justly received the applause of the whole country. California was the only State that had for herself a distinctive exhibit which constituted one of the chief attractions of the renowned White City, and this, too, while competing with the world in the general



Wall Decoration, BUTTE COUNTY EXHIBIT—Figures of Ceres and attendants, formed of Grains and Seeds—CALIFORNIA BUILDING. (Page 29.)



Northern Section of BUTTE COUNTY EXHIBIT—CALIFORNIA BUILDING. (Page 28.)

display in other buildings. Forty thousand people a day visited California Building, and marveled at the enterprise of our people. It was a grand success, and accomplished all that its fondest advocates could possibly have anticipated."—Speech of Governor H. H. Markham, January 27, 1894, at opening exercises of Midwinter Fair, San Francisco.

"One of the most interesting features of the California exhibit in the State building is the historical department, which occupies the entire south end of the upper floor. The display is divided into four groups, representing the four eras covering the history of that State. They are the Indian era, the mission era, the immigration era, and the present era. The articles exhibited are very numerous, interesting, and educational."—*Tribune*, Chicago, Ill., July 27, 1893.

"The mineral exhibit is, of course, superb. Every one who thinks of California inevitably thinks of it as a land of gold, and for this reason there is a fitness as well as artistic propriety in placing the bronze statue of James W. Marshall, the discoverer of gold in California, in a prominent place in the mineral exhibit. The man who first saw the glitter of virgin gold in California, January 19, 1848, is represented as holding an immense nugget of the precious metal in his hands, while around the pedestal are placed a fine display of gold nuggets and gold quartz such as many a forty-niner gathered in bushels in his dreams in the new land of gold nearly a half century ago."—*Graphic*, Chicago, Ill., October 21, 1893.

"I congratulate the people of California on combining the esthetic, the social, and the commercial in their State building. * * * Men and women of California, your State is a pride to the Union, and your people are a pride to their State."—From speech of T. W. Palmer, President World's Columbian Commission, Chicago, June 19, 1893.

"I feel it my duty to express my appreciation of what California has done for the Department of Horticulture. The State has occupied every foot of space assigned to her in the several divisions of the department with a magnificent display, besides appropriating the entire area relinquished by other more tardy or less enterprising commonwealths. It is but just to the enterprise of your citizens to state the fact that Californians are at the present time preëminently in the lead of all exhibitors in the Department of Horticulture. * * * I wish I could induce the press and the public more thoroughly to understand the sacrifices you are making to keep up a continual fruit display, something that has never been attempted at any fair before. Your exhibits in pomology, floriculture, horticulture, and arboriculture are but a meager representation of what you intend to have in the future, but they are now the wonder and admiration of all nations."—From speech of J. M. Samuels, Chief of the Department of Horticulture, at dedication of California Building, June 19, 1893.

"I want to thank the State (California) Board, on behalf of the National Commission, for the splendid work it has done in combining these displays of our wonderful products. I wish, also, to thank the Lady Managers. They, too, have done much toward making our exhibit attractive, and their just credit should not be denied them."—From speech of M. H. de Young of California, Second Vice-President World's Columbian Commission, at Chicago, June 19, 1893.

"Relative to the part taken by the State of California in the work of preparing for and holding the World's Columbian Exposition, I feel it difficult to express in suitable terms the admiration and gratitude which the hearty coöperation of that State has called for in the management of the Exposition. Not only was the appropriation of California an exceedingly liberal one, viz., three hundred thousand (\$300,000) dollars, but the promptness with which the appropriation was made had a great influence in determining the action of other State Legislatures. California was the first State to respond to the call for State appropriations, and set a standard which in large measure determined the action of the principal States of the Union. Relative to the exhibit contained in the California Building, I can say that in the dealings between the representatives of your State and the administration of the Exposition there has been an impression of broad-minded liberality and magnificent loyalty to the interests and welfare of the State of California in all transactions of the California Commission. The exhibits were wonderfully varied and admirably installed, and presented a better idea of the climate, geography, products, resources, and social status of the State of California and its people than could have been obtained by traveling over the State itself for many weeks. I feel justified in saying that at every stage in the enterprise the management has found itself under renewed obligations to the State of California and its representatives at the Exposition."—Letter from H. N. Higinbotham, President World's Columbian Exposition, dated March 5, 1894.

"Gratified by the extent, importance, and very great attractiveness of the display made by California in every one of the departments of the Exposition, the members of this committee extend to the State authorities, to the California World's Fair Commission, and to the many exhibitors so well represented, our warmest congratulations."—Letter from John Boyd Thacher, Chairman Executive Committee on Awards, dated March 10, 1894.

"To say that California was one of the States represented at Jackson Park would be misleading, for the Exposition was spoken of as the World's Fair and the California Exhibit. No other State could be compared with California; indeed, it would seem now, to have dropped out California would have taken away much of the interest of the whole exhibit."—Letter from Thomas H. Brown, Executive Commissioner, South Dakota's World's Fair Commission, dated March 5, 1894.

COMMENTS OF VISITORS ON THE EXHIBITS IN THE CALIFORNIA BUILDING.

(Copied from written statements found in the State Registers.)

"This is the greatest show on earth."—Edward J. Welch (physician), Lowell, Mass.

"Why can't I go and live there permanently? Magnificent show."—C. W. Friedrich, Madison, Wis.

"Very creditable exhibit."—E. B. Jones (farmer), Pt. Pleasant, W. V.

"The banner display in fruits, vegetables, and grains."—James C. Stephenson, Covington, Ky.

"Exhibit excellent."—Mrs. Hannah Cusick (teacher), South Omaha, Neb.

"All honor to California."—F. E. Cloud (physician), Buffalo, N. Y.

"Magnificent exhibit."—J. A. Callahan (County Superintendent of Schools), Fargo, N. D.

"Ne plus ultra."—J. G. Kingsburg (agricultural editor), Indianapolis, Ind.

"Very fine."—J. C. Swahn (architect), Chicago, Ill.

"California against the world."—A. G. Farr, Oakland, O.

"First-class exhibit."—Robert A. Haswell (farmer and fruit raiser), Hoosick Falls, N. Y.

"Oranges and peaches are great."—Wm. M. Huey (merchant), Philadelphia, Pa.

"Well done."—L. J. McCreery (farmer), Huntsville, Ind.

"California, we are proud of you."—A. W. Warden (physician), Weehawken, N. J.

"Best exhibit."—C. E. Lambert (County Recorder), Rockville, Ind.

"Surpasses anything the world has ever seen."—D. P. Delaney (farmer), Baring, Mo.

"Very good."—W. H. Deacon, New South Wales, Australia.

"Best show on grounds."—K. R. Andrews, Kearney, Neb.

"Very fine."—H. Harrison, London, England.

"Hurrah for California."—Frank E. Little (attorney), North Vernon, Ind.

"California outdoes all the States."—John S. McVicar, Alpena, Mich.

"Excellent."—Max Schlesinger, New York City.

"A fine exhibit you have."—Frank H. King (merchant), Plymouth, Ill.

"I register only as an admirer."—Rich'd F. Haley (clerk), Louisville, Ky.

"Exhibit fine."—J. V. Jenkins (commission merchant), Pittsburg, Pa.

"I admire your fruits."—G. W. Cordes (teacher), Ludlow, Ill.

"The exhibit is the Eiffel tower and Ferris wheel among all others."—J. P. Moore, Wichita, Kan.

"Superb."—Kate J. Webb (teacher), Detroit, Mich.

"California exhibit is grand; so say we all."—R. B. Cunningham (physician), Elwood City, Pa.

"Amazingly fine exhibit."—James Southgate (insurance), Durham, N. C.

"Hurrah for California!"—D. R. Maddux (physician), Chester, Pa.

"The finest."—Leo Jacobs, Toledo, Ohio.

"Staying away from sunny California is hard work."—F. D. Olmsted, Denver, Colo.

"All glory to California."—H. A. Jackson (agriculture), Ada, Ohio.

"For seventeen years a resident of California. Wish I was now."—Edward A. Weed (reporter Chicago Tribune), Chicago, Ill.

"The exhibit of all exhibits. Ne plus ultra."—Luke Orr (reporter), Edinburgh, Scotland.

"Splendid display."—W. F. Spurlin (jeweler), Camden, Ala.

"Best State exhibit."—Bruce Johnson, Chicago, Ill.

"Away up."—E. E. Hewson (lawyer), Oxford, Nova Scotia.

"Prettiest State building in fair."—Edward Netre (grain merchant), Baltimore, Md.

"After seeing California's exhibit I feel still prouder of my country."—Stephen Jenkins (teacher), New York City.

"A lovely exhibit—a credit to California."—H. Wilson, Markham, Ontario.

"Excellent."—James Riley, Sydney, New South Wales.

"California exhibit—grand, beyond description."—Sarah G. Jones (teacher), Cincinnati, Ohio.

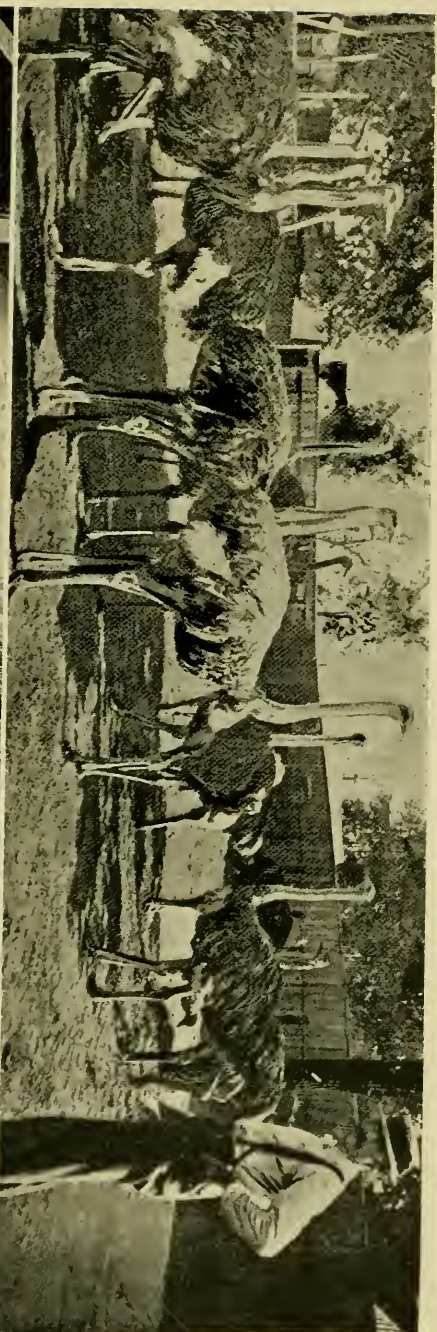
"From an Englishman's point of view the exhibit in this State building is a credit to California."—A. Dinney, New Surrey, England.

"Art exhibit fine."—A. M. Kobe, Muskegon, Mich.

"Exhibit speaks well of your State."—F. L. Haydel, St. Louis, Mo.

"Admirable exhibit."—J. J. McLaughlin, Hillsdale, Ind.

"On top of the heap."—F. J. Duscher (grocer), Montclair, N. J.



California Ostriches on Midway Plaisance. (Page 269.)

View showing Natural Decorations in Central Gallery.—CALIFORNIA EXHIBITION. (Page 18.)

AWARDS GRANTED TO CALIFORNIA EXHIBITORS.

Below will be found a list of all awards granted to California exhibitors by the Bureau of Awards of the World's Columbian Exposition. The list is as nearly complete and correct as it is possible to make it at the date of rendering this report, and with possibly a very few exceptions, is final, having been furnished over the official signatures of the department chiefs, and by John Boyd Thacher, Chairman of the Executive Committee on Awards.

It will be noted that California received awards to the number of 376, and in all but one of the great departments into which exhibits were officially classified by the Exposition authorities, the exception being the Department of Fine Arts. No awards were granted to exhibitors in the Woman's Building, as such, the articles there displayed being passed upon as though installed in other department buildings; for example, manufactured articles were classed as belonging in the Manufactures Building, etc.

The 376 awards were distributed among the departments as follows:

	No. of Awards.
In Agriculture	44
In Horticulture	86
In Viticulture	77
In Floriculture	19
In Live Stock	16
In Fish and Fisheries	5
In Mines and Mining	23
In Machinery	3
In Transportation	7
In Manufactures	16
In Electricity	1
In Liberal Arts (miscellaneous)	9
In Liberal Arts (educational)	66
In Ethnology	2
In Forestry	2
Total awards	376

The rules adopted by the National Commission excluded from examination by jurors exhibits in State buildings, and this rule was generally adhered to. The awards therefore represent displays only in department or national buildings. From information so far received, it is thought that no other State in the Union will make a more varied showing in the final reports of the National Commission to Congress than California.

All exhibits maintained by the California World's Fair Commission were collective; for example, in the Mines and Mining Building there was a collection of all known California minerals; in the Agricultural Building, a collection of cereals and vegetables. In making their examination, the judges considered each display in its entirety; that is, as representing the State of California as a whole; whereas, if an examination had been made of all the separate articles composing the collection, many more

awards would undoubtedly have been secured. It was the "collective" exhibit of minerals, cereals, fruit, wood, etc., that impressed the visitor with the greatness of the State, and inclined him to ask questions with a view of making it his future home. Seventeen awards were granted California as a State, for collective or massed exhibits. The greater number of awards was therefore received by individuals or counties who contributed to these general displays or maintained independent exhibits.

It was indirectly established by the Act of Congress of 1890 that the system of awards at Chicago should be "educational" rather than "competitive." By this Act provision was made for a sufficient number of bronze medals, all of equal size and value, for successful exhibitors, thus precluding graded awards, such as gold and silver medals. This is regarded as the American system, in contradistinction to the competitive system favored by European nations. Each successful exhibitor will therefore receive a bronze medal and a diploma. The diploma states the distinctive points of merit that entitled the exhibit to an award, but no comparison with other exhibits was allowed in the report of the judges.

Reports of jurors on exhibits that secured awards are just beginning to be received. As a sample of these reports, there is given herewith an official copy of the award to California for the collective agricultural display installed in the Agricultural Building by this Commission. The wording is the same that will be inscribed in the diploma that accompanies the medal.

"AWARD TO STATE OF CALIFORNIA FOR COLLECTIVE EXHIBIT OF CEREALS, GRASSES, AND VEGETABLES.

"Artistic and convenient arrangement and superior quality of individual exhibits showing most desirable conditions of soil. A remarkably fine collection of agricultural products, embracing cereals, grasses, and vegetables. The exhibit is beautifully arranged, and will at once attract and interest every lover of nature and art. The variety of cereals and grasses shows the almost unlimited resources of the State for the growth of these products. The esculent grains excel in weight, purity, and apparent food value, and in many instances show remarkable yields. The grasses are all of luxuriant growth and are well prepared. The vegetables are of a very superior quality, and unite with the grains and grasses in attesting the richness of the soil and excellence of the climatic conditions that produced them. The exhibit of beans is worthy of special mention on account of the variety, as well as the superior condition of the samples it contained.

"(Signed:) N. B. CRITCHFIELD,
"Individual Judge, and President Departmental Committee.

"Approved: JOHN BOYD THACHER,
"Chairman Executive Committee on Awards."

After the close of the Exposition, Congress authorized the National Board of Lady Managers to issue diplomas of honorable mention to persons who assisted in the production and perfection of such exhibits as had received awards, and who were duly certified to be entitled thereto. So far, little advantage has been taken of this special provision.

All exhibitors named in the following list will receive medals and diplomas, except the few in the Department of Agriculture having "C" affixed to their names, who will receive Certificates of Award.

CALIFORNIA

RELIEF MAP
OF
CALIFORNIA

U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.
1895



STATE RELIEF MAP - Map is represented as lying on its Eastern edge, bringing North to the right—CALIFORNIA BRIDGING. (Page 27.)

DEPARTMENT OF AGRICULTURE.

Exhibitor.	Address.	Award on—
Alameda Co. W. F. Ass'n	Oakland	Cocoons.
Barton, S. W.—"C"	Whittier	Corn on ear.
Bell, J. C.—"C"	Butte County	Wheat.
Branch, John—"C"	Artesia	Alfalfa hay, baled.
Branch, John—"C"	Artesia	Beans.
Butler, L. M.—"C"	Los Angeles	Potatoes. [and vegetables.
California, State of	Sacramento	Collective exhibit of cereals
California, State of	Sacramento	Collective exhibit of olive oil.
Carmack, J.—"C"	Chico	Wheat.
Caruthers, W. A.—"C"	Caruthers	Wheat.
Clauson, J. F.—"C"	Neenach	Wheat.
Closs, F.	Quisisana	Olive oil.
Cooper, Ellwood	Santa Barbara	Olive oil.
Coovert, John—"C"	Lancaster	Wheat.
Edmondson, R. B.	Ventura	Beans.
El Quito Olive Farm	Santa Clara	Olive oil.
Forbes, J. P. & Co.	San Francisco	Castalian mineral water.
Gibbs, J.	Tehama	Beans.
Gird, R.	Chino	Sugar beets.
Herrick, Mrs. R. F.	Swauger	Collection of grasses.
Hooper, G. F.	Sonoma	Olive oil.
Howland, J. L.	Pomona	Olive oil.
Keim, H. W.—"C"	Tustin	Beans.
Kelsey, T. A.—"C"	West Saticoy	Beans.
Kimball, F. A.	National City	Olive oil.
Levy, A.—"C"	Hueneme	Beans.
Lobi, Felipe—"C"	Capistrano	Beans.
Lombardo, F.—"C"	Montalvo	Beans.
Lompoc Valley Mustard Growers—"C"	Lompoc	Mustard seed.
Los Angeles Farming & Milling Company	Los Angeles	Cracked wheat.
McGarvey, R.	Ukiah	Hops. [(crop 1893).
McIntyre, J. F.	Fillmore	Extracted white sage honey
Pirch, A.	Los Angeles	Plows.
Ready, W. E.—"C"	Ventura	Beans.
Rule, Hugh—"C"	Los Angeles	Beans.
Roberson, Mrs. Emily	Auburn	Olive oil.
Selby, Ralph	Santa Ynez	Olive oil.
Smith, Julius P.	Livermore	Olive oil.
Stewart, M.—"C"	S. Los Angeles	Squashes.
Strong, Harriet W. R.	Whittier	Building of pampas grass, and pampas grass.
Strong, Harriet W. R.	Whittier	System for storing water for
Thorp, S. R.—"C"	Los Angeles	Beans. [irrigation.
Wetmore, Charles A.	Livermore	Olive oil.
Wolff & Lehmann—"C"	Hueneme	Beans.

DEPARTMENT OF HORTICULTURE.

Exhibitor.	Address.	Award on—
Allingham, Mr.	El Cajon	Collection of raisins.
Allen, B. F.	Chico	Dried fruits.
Allen, L. E.	San Diego	Fruits preserved in syrup.
Baker, W. R.	Pasadena	Dried or condensed vege-
Barrett, S. H.	Highlands	Dried fruits. [tables.
Barrows, C. P. Fruit Co.	San Bernardino	Dried fruits.
Bishop, A. D.	Orange	Collection of citrus fruits.
Bishop & Co.	Los Angeles	Glazed fruits and fruit pulps.
California, State of	Sacramento	Collection of grapes.
California, State of	Sacramento	Dried fruits and raisins.
California, State of	Sacramento	Collection of apples, pears, and stone fruits.
California, State of	Sacramento	Collection of citrus fruits.
California, State of	Sacramento	Fruits in solution. [lades.
California, State of	Sacramento	Jams, jellies, and marma-
Chapman, A. Scott	San Gabriel	Collection of citrus fruits.
Chippendale, Wm.	Duarte	Collection of citrus fruits.
Clark Brothers	Helix	Collection of citrus fruits.
Cogswell, Thos.	San Diego	Fruit baskets.
Culbertson, H.	El Cajon	Sun-dried peaches.
Cunningham, R. F.	Highlands	Dried fruits.
Davis, Mary A.	San Bernardino	Dried fruits.
Eaton, C. F.	Santa Barbara ..	Collection of citrus fruits.
El Cajon World's Fair Association	El Cajon	Collection of raisins.
Escondido Land and Town Co.	San Diego	Collection of raisins.
Ferry, W. H.	Lakeside	Sun-dried figs.
Flickinger, J. H., Co.	San José	Canned fruits, dried fruits.
Ford, Geo. W.	Santa Ana	English walnuts.
Fresno Co. W. F. Ass'n.	Fresno	Sun-dried figs.
Fresno Co. W. F. Ass'n.	Fresno	Collection of raisins.
Garcelon, G. W.	Riverside	Collection of citrus fruits.
Gordon, J. T.	Azusa	Collection of citrus fruits.
Griffin & Skelley Co.	Riverside	Collection of raisins.
Gulick, M. N.	Tustin	Collection of citrus fruits.
Handy, O.	Orange	Dried fruits.
Hatch, A. T.	San Francisco ..	Collection of almonds.
Hatch, E. M.	Ontario	Collection of citrus fruits.
Holmes, E. W.	Riverside	Collection of citrus fruits.
Holt Raisin Co.	El Cajon	Collection of raisins.
Jarchow, J. H. F.	San Gabriel	Collection of citrus fruits.
Jarvis Wine & Brandy Co.	San José	Orange wine.
Jenney, E. W.	Helix	Collection of citrus fruits.
Joplin, Mrs. J. C.	Tustin	Fruits in glass.
Knapp, E. J.	Santa Barbara ..	Dried fruits.
La Rue, S.	Riverside	Collection of citrus fruits.
Land and Town Co.	San Diego	Collection of citrus fruits.
Lompoc Valley	Lompoc	Collection of apples.
Los Angeles Co. W. F. Ass'n	Los Angeles	Collection of raisins.

Department of Horticulture—Continued.

Exhibitor.	Address.	Award on—
Los Angeles Co. W. F. Ass'n	Los Angeles	Collection of citrus fruits.
Los Nietos and Ranchito Walnut Growers' As- sociation	Rivera	Persian walnuts.
Los Nietos and Ranchito Walnut Growers' As- sociation	Rivera	English walnuts.
Lusk, A. & Co.	San Francisco	Canned fruits.
Lusk, A. & Co.	San Francisco	Preserved asparagus.
Marshall, S. M.	El Cajon	Collection of citrus fruits.
Matlock, D. B.	San José	Fruit gatherer.
McFarland, J. P.	Dehesa	Collection of raisins.
Meacham, R. W.	Riverside	Collection of citrus fruits.
Mellen, T. J.	Beaumont	Dried fruits.
Murdock, S. J.	Westminster	Vegetables in solution.
Myers, P. B.	San Bernardino	Dried fruits.
Natoma Vineyard	Natoma	Collection of grapes.
Noble Bros.	Fresno	Collection of raisins.
Onstott, J. P.	Yuba City	Collection of raisins.
Orange County	Santa Ana	Collection of citrus fruits.
Reidy, M.	Escondido	Dried fruits.
Riverdale Fruit Co.	Santa Clara	Dried fruits.
Riverside County	Riverside	Collection of citrus fruits.
Rock, John	San José	Collection of grapes.
Rock, John	San José	Collection of cherries.
Rock, John	San José	Collection of almonds.
Rogers, A. C.	Azusa	Collection of citrus fruits.
San Bernardino County	San Bernardino	Collection of citrus fruits.
San Diego County	San Diego	Collection of grapes.
San Diego County	San Diego	Collection of citrus fruits.
San José Fruit Packing Company	San José	Jellies and jams.
Saratoga Packing Co.	Saratoga	Collection of prunes.
Scott, John	Duarte	Collection of citrus fruits.
Sheldon, D. S.	El Cajon	Collection of raisins.
Snow, H. K.	Tustin	Collection of citrus fruits.
Sonoma Preserve Co.	Petaluma	Pickles and sauces.
Souther & Crosby	El Cajon	Collection of raisins.
So. Cal. Packing Co.	Los Angeles	Orange marmalades.
Thacher, E. S.	Nordhoff	Collection of citrus fruits.
Thompson, C. C.	Pasadena	Dried prunes.
Ventura County	Ventura	Collection of citrus fruits.
Walker, Lewis	Ventura	Dried fruits.
Walker, W. R.	Pasadena	Dried pears.

DEPARTMENT OF VITICULTURE.

Exhibitor.	Address.	Award on—
Albertz, F.	Cloverdale.....	Claret wines. [and Sherry.
Albertz, F.	Cloverdale.....	Wines—Malaga, Angelica,
Barton Estate Co.	Fresno	Brandy.
Beard, J. L.	Warm Springs..	Wines—Golden Chasselas.
Ben Lomond Wine Co.	San Francisco...	Wines—Riesling, Burgundy,
Beringer Bros.	St. Helena	Wines—Riesling. [White.
Beringer Bros.	St. Helena	Wines.
Beringer Bros.	St. Helena	Wines—Port and Muscat.
Billings, F.	Redwood City...	Wines—Sauvignon, Tram- iner, and Semillon.
Brun, A. & Co.	Oakville	Claret wines.
Carpy, C. & Co.	San Francisco...	Claret wines.
Carpy, C. & Co.	San Francisco...	Wines—Sauternes.
Carpy, C. & Co.	San Francisco...	Brandy.
Carpy, C. & Co.	San Francisco...	Wines—Port and Sherry.
Chauché, A. G.	Livermore	Wines—Chablis, Jurancon.
Crabb, H. W.	Oakville	Wines—Chablis, Riesling.
Crabb, H. W.	Oakville	Wines—Hermitage, Burgun- dy, and Claret. [Port.
Crabb, H. W.	Oakville	Wines—Tokay, Malaga, and
Crellin, John & Sons ...	Pleasanton	Wines—Haut Sauternes.
Crellin, John & Sons ...	Pleasanton	Claret wines.
Cupertino Wine Co.	Cupertino	Claret wines. [and Zinfandel.
De Turk, I.	Santa Rosa	Wines—Cabernet, Burgundy
De Turk, I.	Santa Rosa	Sherry wines.
Eisen Vineyard Co.	Fresno	Wines—Muscat, Port.
Estee, M. M.	Napa	Wines—Cabernet.
Ewer & Atkinson	Rutherford	Wines—Hock.
Ewer & Atkinson	Rutherford	Brandy.
Goodrich, E. E.	Santa Clara	Wines—Cabernet.
Gundlach, J. & Co.	San Francisco...	Wines—Sauterne, Semillon.
Gundlach, J. & Co.	San Francisco...	Wines—Chateau Gundlach, Chambertin, and Cabernet.
Gundlach, J. & Co.	San Francisco...	Wines—Sherry and Tokay.
Haesters, F.	Wrights	Wines—Riesling.
Haraszthy, Arpad & Co.	San Francisco...	Champagnes.
Haraszthy, Arpad & Co.	San Francisco...	Wines—Muscat.
Haraszthy, Arpad & Co.	San Francisco...	Wines—Claret, Chateau D'Orleans, Cabernello.
Haraszthy, Arpad & Co.	San Francisco...	Wines—Sauterne.
Howes, C. P.	Mountain View...	Wines—Cabernet, Claret.
Howes, C. P.	Mountain View...	Wines—Sauterne, Riesling.
Italian-Swiss Agricult- ural Colony	Asti	Wines—Barbera, Mataro, Zinfandel, Tipo Chianti.
Korbel, F. & Bros.	San Francisco...	Wines—Zernosek.
Lefranc, H.	San José	Champagnes.
Lefranc, H.	San José	Wines—Claret.
Lefranc, H.	San José	Brandy.
Margherita Vineyard ...	Fresno	Wines—Sherry and Port.

Department of Viticulture—Continued.

Exhibitor.	Address.	Award on—
McIver, C. C.	Mission San José ..	Wines—Zinfandel.
McIver, C. C.	Mission San José ..	Port wines.
McIver, C. C.	Mission San José ..	Wines—Sauterne, Chablis, Moselle, Riesling, Hock.
Merithew, J. C.	West Side	Wines—Cabernet.
Merithew, J. C.	Cupertino	Wines—Port and Sherry.
Migliavacca, G.	Napa	Wines—Zinfandel.
Napa Valley Wine Co. .	San Francisco	Wines—Burgundy, Claret.
Napa Valley Wine Co. .	San Francisco	Wines—Port and Angelica.
Normann, Otto	Angwin	Wines—Cabernet, Gutedel.
Parrott, Tiburcio	St. Helena	Wines—Medoc.
Rose, L. J. Co., Limited.	San Gabriel	Wines—Port and Sherry.
Rossi, P. C.	San Francisco	Vermouth.
Sanders & Co.	San Francisco	Continuous still. [Claret.
Schram, Jacob	St. Helena	Wines—Riesling, Hock, and
Smith, Julius P.	Livermore	Wines—Tokay, Angelica.
Smith, Julius P.	Livermore	Wines—Haut Sauternes.
Smith, Julius P.	Livermore	Wines—Cabernet, Claret, Zinfandel, and Malbec.
Smith, Julius P.	Livermore	Brandy.
St. Hubert Vineyard ..	Fresno	Port wines.
State Viticultural Com- missioners, Board of ..	San Francisco	Literature.
State Viticultural Com- missioners, Board of ..	San Francisco	Methods of vine-growing.
State Viticultural Com- missioners, Board of ..	San Francisco	Engravings, photos, etc.
Stern, Chas. & Sons	Los Angeles	Brandy. [Angelica.
Stern, Chas. & Sons	Los Angeles	Wines—Sherry, Port, and
Stewart, J. A.	Santa Cruz	Wines—Haut Sauterne and White Burgundy.
Wagoner, H. B.	Livermore	Brandy.
Walden & Co., Limited.	Geyserville	Brandy.
West, Geo. & Son	Stockton	Wines—Claret, Haut Sau- terne, Port, Sherry, and
West, Geo. & Son	Stockton	Brandy. [Frontignan.
Wetmore, Chas. A.	Livermore	Wines—Sauterne Souvenir, Chateau Yquem Souvenir.
Wetmore, Chas. A.	Livermore	Margaux Souvenir wines.
Zierngibl, Louis	St. Helena	Wines—Carignan, Burgun- dy, Zinfandel, Cabernet.
Zierngibl, Louis	St. Helena	Wines—Angelica and Port.

DEPARTMENT OF FLORICULTURE.

Exhibitor.	Address.	Award on—
Allen, L. E.	San Diego	Flowering shrub.
California Nursery Co.	Niles	Collection of roses.
California, State of	Sacramento	Collection of ornamental and
Den, N. C.	Santa Barbara ..	Palms. [fruit trees.
Eaton, C. F.	Santa Barbara ..	Ornamental plants.
Escondido W. F. Ass'n.	Escondido	Collection of roses.
Golden Gate Park	San Francisco ..	Collection of plants.
Hansen, L. P.	Pasadena	Collection of plants.
Los Angeles Co. World's Fair Association	Los Angeles	Palms; ornamental trees.
Lukens, T. P.	Pasadena	Palms.
Park Nursery Co.	Pasadena	Palms.
Pasadena Nursery Co.	Pasadena	Palms.
Roeding, Geo. C.	Fresno	Palms.
Rust, H. N. & Son	Pasadena	Ornamental trees.
San Mateo County	San Mateo	Collection of fruit trees.
Sexton, Joseph & Son ..	Santa Barbara ..	Palms.
Sherwood Hall Nursery Company	San Francisco ..	Collection of sweet peas.
Spear, Mrs. S. D.	Los Angeles	Collection of roses.
Story, F. Q.	Alhambra	Palms.

DEPARTMENT OF LIVE STOCK.

	Section.	Class 53.	Premium.	Amount.
Angora goats ex- hibited by C. P. Bailey, San José, Cal.	1	Buck 2 years or over	First....	\$25 00
	1	Buck 2 years or over	Second..	20 00
	2	Buck 1 year and under 2....	First....	25 00
	2	Buck 1 year and under 2....	Second..	20 00
	3	Buck under 1 year	First....	15 00
	3	Buck under 1 year	Second..	10 00
	4	Doe 2 years or over	First....	25 00
	4	Doe 2 years or over	Second..	20 00
	5	Doe 1 year and under 2....	First....	25 00
	5	Doe 1 year and under 2....	Second..	20 00
	6	Doe under 1 year	First....	15 00
	6	Doe under 1 year	Second..	10 00
	7	Pen of 2 bucks and 3 does, bred by exhibitor	First....	30 00
	7	Pen of 2 bucks and 3 does, bred by exhibitor	Second..	20 00
	8	Buck of any age		40 00
	9	Doe of any age		40 00

DEPARTMENT OF FISH AND FISHERIES.

Exhibitor.	Address.	Award on—
California, State of.....	Sacramento.....	Mounted specimens of fishes and casts.
San Diego High School (collective exhibit)....	San Diego	Fishes in alcohol, mounted fishes, specimens of corals, invertebrata, shells, crustacea, etc.
San Diego High School (collective exhibit)....	San Diego	Specimens of shell flowers.
Sheldon, Mrs. H. P.	National City....	Shells and corals.
Westfall, Miss M. J.	Pacific Grove ...	Pacific algæ.

DEPARTMENT OF MINES AND MINING.

Exhibitor.	Address.	Award on—
Barton, B. F.	San Francisco...	Salt from sea water.
Boyson, Dr. Thos. (Boyson's Quarry)	Amador County...	Marble, serpentine.
California, State of.....	Sacramento.....	Collection of minerals.
California, State of.....	Sacramento.....	Reports of State Mineralogists of California.
California, State of.....	Sacramento.....	Building stone, sandstone, limestone, and marble.
California State Mining Bureau	San Francisco...	Limestone.
California State Mining Bureau	San Francisco...	Marbles, onyx, etc.
California State Mining Bureau	San Francisco...	Rocker, with sieves and pan for washing and collecting [gold.]
Colton Marble Co.	Colton	Marble.
Daggett, John	San Francisco...	Crystalline gold.
Dewey Publishing Co. ...	San Francisco...	"The Mining and Scientific [Press.]"
Inyo Marble Co.	San Francisco...	Marble.
Irelan, Mrs. Lina	San Francisco...	Volume on pottery, clays, etc.
Kessler, J. & F.	San Francisco...	Onyx.
Mathison Smelting Co. ...	San Francisco...	Star antimony.
McMurray, R.	San Francisco...	Gold crystals. [of Cala.]
Petersdorff, C. F. V.	San Francisco...	Volume on mineral resources
Plumas County	Quincy	Gold, silver, copper, lead, and iron ores.
San Bernardino County.	San Bernardino.	Rock salt, borate, and carbonate of soda.
Strong, Mrs. H. W. R. ...	Whittier	Retaining dams and storage reservoirs for hydraulic [mining.]
Tregidgo, Alfred	Grass Valley ...	Gold ores.
Union Oil Co.	Santa Paula	Illuminating oil.
Woodbury, Geo. E.	San Francisco ..	Improved concentrator with improved belts and feeder.

DEPARTMENT OF MACHINERY.

Exhibitor.	Address.	Award on—
Cumming, George & Co..	San Francisco	Portable forge and hand
Golden State and Miners'		[blower.
Iron Works	San Francisco	Steam engine.
Pelton Water Wheel Co..	San Francisco	Pelton water wheel.

DEPARTMENT OF TRANSPORTATION.

Exhibitor.	Address.	Award on—
American Balance Slide		
Valve Company	San Francisco	Balance slide valve.
California Wire Works..	San Francisco	Wire ropes and cables.
Hallidie, A. S.	San Francisco	Passenger and grip car, rope-way and grip.
Hallidie, A. S.	San Francisco	Historical collection of cable systems, pulley.
O'Kane, J.	San Francisco	Russet surrey harness, California saddles, horse boots.
Union Iron Works	San Francisco	Ship models, model of works.
Wade & Co.	San Francisco	Man's saddle.

DEPARTMENT OF MANUFACTURES.

Exhibitor.	Address.	Award on—
Ainsworth, N. T.	Los Angeles	Drawn linen work.
Atkinson, G. F.	San Francisco	California wood novelties.
Blohm, L.	San Francisco	Carved furniture.
Bradley, Mrs. E. P.	San Francisco	Design for furniture.
California Ceramic Club	San Francisco	Case of specimen ceramic art.
Devlin, Thos.	Arcata	Parts of harness.
Finking, R.	San Francisco	Cutaway coat.
Frank, S. H. & Co.	San Francisco	Leather.
Fuller, M.	San Francisco	Panel painting.
James, Lucy J.	Pomona	Corsets.
Liebes, H. & Co.	San Francisco	General exhibit.
Liebes, H. & Co.	San Francisco	Polar bears.
Liebes, H. & Co.	San Francisco	Manufactured furs.
Liebes, H. & Co.	San Francisco	Seal skins manufactured.
Rowand, Mrs. A. W.	San Francisco	Decorated china.
Ryerson, Jennie S.	San Francisco	Drawn work.

DEPARTMENT OF ELECTRICITY.

Exhibitor.	Address.	Award on—
Keith, N. S.	San Francisco	Electric motors, direct current; constant potential.

DEPARTMENT OF LIBERAL ARTS.

Exhibitor.	Address.	Award on—
Brown, A. Page.....	San Francisco...	California State Building.
Kreling, F. W. & Sons..	San Francisco...	The "Columbia" closed-back banjos.
Los Angeles Pub. Library	Los Angeles.....	Books and catalogues.
O'Hara, Lilian.....	San Francisco...	Wood and leather etching.
Overland Monthly Pub- lishing Co.	San Francisco...	[half-tones. Original illustrations and Automatic flushing siphon [and tank.
Pacific Flush Tank Co..	Los Angeles.....	Photographs.
Schumacher, F. G.	Los Angeles.....	Platino-types.
Steckel, George.....	San Francisco...	Photographs.
Williams & Shepard....	Los Angeles.....	

DEPARTMENT OF LIBERAL ARTS (Educational).

Exhibitor.	Address.	Award on—
Academy of Immaculate Conception.....	San Francisco ..	School work.
Academy of Sacred Heart	San Francisco ..	School work.
California, State of....	Sacramento.....	Public schools of California.
College of Notre Dame..	Marysville	Class work.
Cogswell Polytechnic Col.	San Francisco ..	Wood work, iron work, draw- ing, and sewing.
Children's Day Homes..	San Francisco ..	Kindergarten work.
Dominican College.....	San Rafael	Miscellaneous class work.
Golden Gate Kinder- garten Association ...	San Francisco ..	Books, charts, maps, etc.
Mt. St. Joseph's Kinder- garten	San Francisco ..	Albums, kindergarten work.
Mt. St. Joseph's Orphan Asylum	San Francisco ..	Class work.
Mt. St. Mary's Academy..	Grass Valley ...	Class work.
Normal Institute.....	Martinez	Volumes—geometry, trig- onometry, linear drawings.
Notre Dame Academy ..	Alameda	Class work.
Notre Dame College	San Francisco ..	One volume essays composed and printed by pupils.
Notre Dame College	San José	Miscellaneous work and fancy needlework.
Notre Dame School.....	Redwood	Class work.
Orphan Asylum (R. C.)..	San Francisco ..	Miscellaneous work and embroidery.
Our Lady of Angels Academy	Santa Clara	Class work, needlework, etc.
Our Lady of Lourdes Academy	Oakland	Miscellaneous class work.
Our Lady of Mercy Academy	San Francisco...	[and photos. Class work, music, drawing,
Public Schools.....	Oakland	Full line of school work.
Public Schools.....	Pasadena	Full line of school work.

Department of Liberal Arts (Educational)—Continued.

Exhibitor.	Address.	Award on—
Public Schools.....	San Diego.....	Full line of school work.
Public Schools.....	San José.....	Full line of school work.
Sacramento Institute....	Sacramento.....	Class work.
Sac'to Public Library....	Sacramento.....	Finding list and indicator.
Sacred Heart College....	San Francisco....	Miscellaneous class work.
Sacred Heart Presenta- tion School.....	San Francisco....	Class work, etc.
Sacred Heart School....	Temescal.....	Class work.
San Fran. Archdiocese..	San Francisco..	Work from 67 schools.
Santa Barbara County..	Santa Barbara..	Herbarium of S. Barbara Co.
Santa Clara College....	Santa Clara....	Class work.
Sisters of Mercy.....	Eureka.....	Embroidery and needle work.
St. Agnes' Academy....	Stockton.....	Class work.
*St. Agnes' Kindergar- ten.....	Stockton.....	} Kindergarten work.
*St. Joseph's Kindergar- ten.....	Stockton.....	
St. Aloysius' School....	San José.....	Drawings.
St. Anthony's School....	Oakland.....	Class work.
St. Boniface's School....	San Francisco....	Class work.
St. Brendan's Kinder- garten.....	San Francisco....	Kindergarten work.
St. Bridget's School....	San Francisco....	Miscellaneous work, draw- ings, and herbarium.
*St. Francis de Sales' Male School.....	Oakland.....	} Miscellaneous class work.
*St. Francis' de Sales Female School.....	Oakland.....	
St. Francis' Female School.....	San Francisco....	Miscellaneous class work.
St. Francis' Kindergar- ten.....	San Francisco....	Kindergarten work.
*St. Francis' Male School	San Francisco....	} General class work.
*St. Francis' Female School.....	San Francisco....	
St. Francis' Technical School.....	San Francisco....	Pupils' needlework.
St. Gertrude's Academy..	Rio Vista.....	Miscellaneous work.
St. Ignatius' College....	San Francisco....	Miscellaneous work.
St. Joseph's Academy....	Oakland.....	Miscellaneous class work.
St. Joseph's Convent....	Eureka.....	Specimen of maps and free- hand drawing.
St. Joseph's Institute....	Oakland.....	Miscellaneous class work.
*St. Joseph's Male School	San Francisco....	} Miscellaneous class work.
*St. Joseph's Female School.....	San Francisco....	
St. Joseph's School.....	Oakland.....	Miscellaneous class work.
St. Joseph's School.....	San José.....	Miscellaneous class work.
St. Lawrence's School....	Oakland.....	Class work.
St. Mary's College.....	Oakland.....	Miscellaneous work.

* One award.

Department of Liberal Arts (Educational)—Continued.

Exhibitor.	Address.	Award on—
St. Mary's College.....	Stockton	Class work.
*St. Mary's Male School	Oakland	} Miscellaneous class work.
*St. Mary's Girls' School	Oakland	
St. Patrick's School	San Francisco....	School work.
*St. Peter's Convent.....	San Francisco....	} Class work.
*St. Peter's Male School	San Francisco....	
*St. Rafael's Kindergar-		
ten	San Rafael	} Specimens of work.
*St. Rafael's School	San Rafael	
St. Rose's Academy	San Francisco....	Class work. [trated.
St. Rose's Kindergarten..	San Francisco....	Gifts and occupations illus-
St. Rose's School.....	San Francisco....	Class work.
*St. Vincent's Kinder-		
garten	Vallejo.....	} Kindergarten work.
*St. Vincent's Primary		
School	Vallejo.....	} Written examinations, [charts, etc.
St. Vincent's School	San Francisco....	
Temescal Village School..	Temescal	Full line of school work.

* One award.

DEPARTMENT OF ETHNOLOGY.

Exhibitor.	Address.	Award on—
California, State of.....	Sacramento.....	Historical collection.
Rust, H. N.....	Pasadena	Mealing, or grinding, stones for preparing food.

DEPARTMENT OF FORESTRY.

Exhibitor.	Address.	Award on—
California, State of.....	Sacramento.....	Collection of samples of wood, bark, etc.
Korbel, F. & Bros.	San Francisco...	Collection of redwood tanks.

LIST OF EXHIBITORS AND EXHIBITS.

AGRICULTURAL EXHIBIT. (State Building.)

Exhibitor.	Address.	Exhibit.
Adams, F. F.	Fallbrook	Wheat.
Alexander, —	S. L. Obispo Co.	Beans.
Anderson, M. H.	Santa Paula	Soil sample.
Anderson, R. H.	Norwalk	Corn on stalk.
Austin, Mrs.	Arroyo Grande	Barley.
Baker, J. C.	San Miguel	Wheat, oats, barley, rye.
Bandick, John	Orange	Hops.
Baruch & Woodbridge ..	Los Angeles	Fertilizers, in variety.
Beckwith, C.	Santa Paula	Beans; soil sample.
Bidwell, John	Chico	Wheat, oats, barley, rye (about 75 var. of grain).
Bixby & Howard	Los Angeles Co.	Wheat and barley in sheaf.
Black, W. J.	Salinas City	Mustard in sheaf.
Board of Trade	San Francisco	Wheat in variety.
Brimble, E.	Burbank	Corn on stalk (15 feet 11 inches high).
Brockway, C.	Sacramento	Barley.
Bryan, J.	Arroyo Grande	Barley.
Bryant, J. W.	S. L. Obispo Co.	Beans.
Callis, R.	Ventura	Beans.
Carpenter, G. W.	Sutter County	Wheat.
Central Milling Co.	Paso Robles	Wheat.
Church, Mrs.	S. L. Obispo Co.	Acacia seed.
Clements, Mrs. M. J.	Yuba County	Wheat.
Coffman, F.	Rivera	Corn.
Cooley, D.	Dixon	Barley in sheaf.
Cummings, J. F.	Santa Paula	Soil sample.
Darling, D.	Saticoy	Soil samples.
Dickson, A. W.	S. L. Obispo Co.	Beans.
Edmondson, R. B.	Montalvo	Beans; soil sample.
Ellery, M.	Osos	Barley.
Farming & Milling Co.	Los Angeles	Wheat.
Faulkner, G. W.	Santa Paula	Soil samples.
Ferguson, J.	S. L. Obispo Co.	Wheat.
Flagg, Mr.	Arroyo Grande	Barley.
Fortna, S. R.	Sutter County	Wheat.
Fraser, Thomas	Placerville	Russian rye.
Freites, Joseph	S. L. Obispo Co.	Beans.
Gardner, E. L.	West Saticoy	Corn; soil sample.
Gird, R.	Chino	Beet sugar.
Gosnell, T. B.	Ventura	Soil sample.
Graham, Zach.	New Jerusalem	Soil sample.
Gregory, J.	S. L. Obispo Co.	Peas.
Griffins, Evan	West Saticoy	Soil sample.
Halesworth, W. W.	Orange	Peanuts.
Hudson, A. J.	Templeton	Wheat; soil sample.
Hueneme Starch Co.	Hueneme	Potato starch.
Kahl, —	Merced County	Barley.
Kelsey, J. B.	Ventura	Soil sample.
Kelsey, T. A.	West Saticoy	Beans; soil samples.
Kimberling, J. B.	Santa Clara	Vegetable seeds in variety.
Klinkenhead, P. E.	Downey	Soil samples.
Lambardo, F.	Ventura County	Beans.
Larson, L. J.	Templeton	Wheat in sheaf.
Las Posas L. & W. Co.	Ventura Co.	Barley in sheaf.
Lee, C.	S. L. Obispo Co.	Barley.
Levy, A.	Hueneme	Soil samples.
Lewis, D.	Santa Ysabel	Wheat, barley.
Lewis, W. L.	Montalvo	Soil samples.
Lombardo, A.	Montalvo	Soil samples.
L. Angeles Co. W. F. Com.	Los Angeles	Wheat, barley, rye, beans, peas
Low, F.	San Miguel	Wheat.
Luitner, W. F.	Colegrove	Corn.

Agricultural Exhibit (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Maxwell, E. L.	Edna	Barley.
McAlpin, John	Sutter Co.	Wheat.
McCoy, C. B.	Simi	Oats.
McDaniel, W.	S. L. Obispo Co.	Wheat.
McGinnis, W. J.	Moro	Buckwheat.
McGlashen, J.	Arroyo Grande	Beans.
McLaughlin, Mark	New Jerusalem	Soil samples.
Merced Co. W. F. Com.	Merced	Cereals in var., both whole plants and threshed grain (arranged by R. Gracey)—wheat, corn, oats, barley, rye, Egyptian corn; alfalfa; native grasses and forage plants; beans; pea-
Miller, Jacob	Cahuenga	Soil samples. [nuts; cotton bolls; tobacco.
Mohr Bros.	Mt. Eden	Barley.
Moody, D. M.	Estrella	Wheat.
Morehouse, C.	Adelaide	Wheat and oats.
Morse, C. C. & Co.	Santa Clara	Vegetable seeds in variety.
Murphy, P. W.	S. L. Obispo Co.	Oats.
Noys, C.	S. L. Obispo Co.	Corn.
Onstott, J. A.	Sutter Co.	Wheat.
Paterson, G. W.	Centerville	Barley.
Ramsaur, W. P.	Florence	Alfalfa hay.
Rancho del Valle	Pleasanton	Wheat, barley.
Ready, W. E.	Ventura	Beans; soil samples.
Roberts, J. D.	S. L. Obispo Co.	Beans.
Romdahl, Mrs. C.	Orange	Hops.
Rose, N. H.	S. L. Obispo Co.	Beans.
Sac. Co. W. F. Com.	Sacramento	Wheat, barley. [grown by Pauma Indians.
San Diego W. F. Com.	San Diego	Wheat, oats, and rye in sheaf; barley; beans
S. F. Produce Exchange	San Francisco	Wheat, oats, barley, rye (sheaf and threshed) in variety; Indian and Egyptian corn; buckwheat; flour, meal, hominy, etc., in variety; malt, hops; cotton, ramie, silk, and wool; seeds in variety—alfalfa, canary, coriander, flax, hemp, millet, mustard, sorghum; pulse, in variety—peas, beans, and lentils.
S. Luis Obispo County		
W. F. Committee	San Luis Obispo	Wheat, oats, barley, rye, rice, buckwheat, Indian and Egyptian corn; flour, meals, etc.; beans in variety, peas, castor beans; seeds—alfalfa, flax, mustard, and sunflower; cotton, [jute, ramie, and yxtle.
San Marcos Land Co.	San Diego Co.	Wheat.
Santa Barbara County		
W. F. Committee	Santa Barbara	Mustard in variety.
Schween, E.	Pleasanton	Barley.
Silva, J.	Ventura Co.	Beans.
Smith, E.	Adelaide	Wheat and barley.
Souzo, —	Moro	Barley.
Spooner, O.	Pacho	Barley and oats.
Squires, E. W.	Vista	Wheat.
Steinbach, E. M.	S. L. Obispo Co.	Wheat.
Stocking Bros.	Escondido	Barley; beans.
Sutter Co. W. F. Com.	Yuba City	Cereals in variety.
Thom, C. E.	Glendale	Soil samples.
Thompson, A. W.	S. L. Obispo Co.	Wheat.
Thompson, Dixey	Ventura	Soil samples.
Timm, P.	Dixon	Barley in sheaf.
University of Cal. (College of Agriculture)	Berkeley	Cereals—wheat, oats, barley, both in sheaf and threshed, in great variety; forage plants in variety; flax (sheaf) in variety; pyrethrum insect powder plant; soil samples in variety.
Upton Ranch	Merced Co.	Corn. [and peas; starch.
Ventura Co. W. F. Com.	Ventura	Wheat, corn, oats, barley, Egyptian corn; beans
Webster, J. V.	Creston	Wheat.
Wells, M. T.	Saticoy	Beans.
White & Hankey	Santa Ana	Peanuts.
Wilkenson, J.	Arroyo Grande	Beans.
Wilson, N. H.	Merced Co.	Beans; peanuts.
Wolf & Lehmann	Hueneme	Soil samples.
Young, J. V. N.	Arroyo Grande	Corn; beans in variety, peas, lentils; peanuts; castor beans; seeds in variety—alfalfa, beet, carrot, melon, pumpkin, sunflower; sunflower stalk, 14 feet high; white onions in solution.

AGRICULTURAL EXHIBIT. (Agricultural Building.)

Exhibitor.	Address.	Exhibit.
Alameda County W. F. Association	Oakland	Cocoons.
Anderson, M. H.	Santa Paula	Beans (2 var.).
Atkinson, Dr. B.	Los Angeles	Potatoes.
Atwood, G. A.	San Bernardino	Barley.
Ayers, —	Ventura	Oats.
Bacon, J. E.	Capistrano	Beans.
Baker, W. R.	Pasadena	Squashes.
Bandle, E.	Burbank	Potatoes.
Barnard, A. D.	Ventura	Wheat.
Barnes, E. N.	Escondido	Corn.
Barnett, A.	Acton	Honey.
Barton, S. W.	Whittier	Corn.
Baruch & Woodbridge	Los Angeles	Fertilizers.
Beckwith, C. A.	Santa Paula	Beans.
Bell, J. C.	Butte County	Wheat.
Bidwell, J.	Chico	Wheat, oats, barley, rye.
Branch, John	Artesia	Alfalfa hay, beans, corn.
Brockway, C. Z.	Sacramento	Barley.
Bronson, Jas.	Valley Center	Wheat.
Brooks, B. F.	Riverside	Honey.
Bryant, W.	Routiers	Wheat.
Butler, L. M.	Los Angeles	Potatoes.
Byers, P. L.	Santa Paula	Corn (2 var.), beans.
Carmack, J.	Chico	Wheat.
Carpenter, G. W.	Yuba City	Wheat.
Carroll, W.	Sacramento	Oats.
Caruthers, W. A.	Caruthers	Wheat.
Clark, M. H.	Nordhoff	Wheat.
Clauson, J. F.	Lancaster	Wheat.
Cochems, N.	Del Sur	Barley.
Coffman, C. A.	Rivera	Corn.
Coffman, Frank	Rivera	Corn.
Cook, G.	Nellie	Wheat.
Coon, D. & N.	Elk Grove	Oats.
Coovert, John	Lancaster	Wheat.
Crow, J. M.	Encinitas	Corn.
Cummings, J. F.	Santa Paula	Beans.
Darling, D.	Saticoy	Beans, corn.
Davis, L. R.	Sacramento	Wheat.
Densmore, W. M.	Alton	Oats.
Douglas, C.	Lompoc	Mustard seed.
Dudley, G. G.	"The Island," Humboldt Co.	Barley.
Dunlap, W. H.	San Bernardino	Wheat.
Eddy, A.	Compton	Alfalfa hay.
Edmondson, R. B.	Montalvo	Beans (5 var.).
Elliot, E.	Santa Barbara	Mangel-wurzels.
Ellis, J. C.	University	Beans.
Entler, J.	Chico	Wheat.
Erikson, M. A.	Swauger	Peas.
Faulkner, G. W.	Santa Paula	Beans.
Ferland, J.	Ojai	Barley.
Fimple, R. R.	Butte Co.	Wheat.
Flint, S. H.	Saticoy	Barley.
Franzen, A.	Santa Ana	Potatoes.
Gardner, A. L.	Ventura	Corn.
Gibbs, I.	Vernon	Beans.
Gibbs, O.	Tehama	Beans.
Gird, R.	Chino	Sugar beets.
Gosnell, T. B.	Ventura	Beans.
Greer, E.	Sacramento	Barley.
Greer, W. W.	Sacramento	Barley; buckwheat.
Grow, S. L.	San Bernardino	Honey.
Hack, J.	Union House	Wheat.
Hay, Anderson	Los Angeles	Corn.
Henderson, —	Los Angeles	Beans; beets.
Hicks, C. W.	Los Angeles	Beans.
Hockemeyer, H.	West Orange	Corn.
Hueneme Starch Co.	Hueneme	Potato starch.
Hull, C. A.	Union House	Wheat.
Hunt, G. L.	Elk Grove	Wheat.

Agricultural Exhibit (Agricultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Johnson, W. A.	Norris Grant	Wheat.
Keim, H. W.	Tustin	Peanuts; beans.
Kellogg, F.	Goleta	Pumpkins.
Kelsey, J. B.	Ventura	Beans (2 var.).
Kelsey, T. A.	West Saticoy	Beans (4 var.).
Legg, Wm.	Humboldt Co.	Wheat.
Levy, A.	Hueneme	Barley; beans.
Lintner, W. F.	Colegrove	Corn (2 var.).
Lobi, F.	Capistrano	Beans.
Lombardo, F.	Montalvo	Beans (3 var.).
Lompoc Val. Growers.	Lompoc	Mustard.
Los Angeles County	Los Angeles	Squashes.
Los Angeles Farming and Milling Co.	Los Angeles	Wheat.
Luce, N.	Lincoln	Oats.
Maier & Zobelein	Los Angeles	Barley.
McCoy, C. B.	Simi	Oats.
McCreery & Son	Los Angeles	Alfalfa hay.
McGarvey, R.	Ukiah	Hops.
McIntyre, J. F.	Fillmore	Honey.
Mendenhall, F. W.	Whittier	Sorghum seed.
Meyer Bros.	San Bernardino	Rye.
Moreland, T. S.	Lompoc	Wheat.
Murdock, S. J.	Westminster	Vegetables.
Newport, W.	Menifee	Barley.
Newport, Wm.	Riverside	Barley, wheat.
Nicholson, T.	El Modena	Sweet potatoes (2 var.).
Niker, S. J.	Butte Co.	Wheat.
Norton, C. V.	Escondido	Wheat and corn.
Oleson, H.	Humboldt Co.	Wheat.
Onstott, J. A.	Yuba City	Wheat.
Pratt & Helmer	Riverside	Honey.
Price, A.	Ventura	Beans.
Rambo, E. L.	Twin Oaks	Corn.
Ramsaur, W. P.	Florence	Alfalfa hay.
Rincon Indians	Valley Center	Wheat and barley.
Rockwood, B. B.	San Pasqual	Alfalfa seed.
Ropp, J. B.	Colegrove	Corn.
Ready, W. E.	Ventura	Beans (2 var.).
Rosecrans, C.	Los Angeles	Barley.
Rule, H.	Los Angeles	Beans.
Rush, R. R.	Butte County	Wheat.
Rynerson, H. C.	Ojai	Oats.
San Marcos Land Co.	San Diego	Wheat, oats.
Schulp, John	Jackson Road	Oats.
Scotch, John	Butte County	Wheat.
Scott, D. A.	Ontario	Wheat.
Scull, A. C.	Goleta	Corn.
Seeley, W. R.	West Saticoy	Corn.
Sexton, J.	Goleta	Beans; oats.
Shafer, N.	Enterprise	Wheat.
Shippee, W. A.	Nelson	Wheat (2 var.).
Silva, J.	Montalvo	Beans.
Silva, J.	Table Bluff	Oats.
Small, H. K.	Olive	Wheat (2 var.).
Smith, D.	Hueneme	Barley.
Snover, J.	Santa Ana	Corn.
Soper, P. W.	Nordhoff	Wheat.
Sparks, E. J.	Lincoln	Barley, oats (2 var.), wheat (3 var.).
Squires, E. W.	Vista	Wheat.
Stahl, H.	Los Angeles	Squash.
Stevens, L.	Santa Monica	Barley.
Stewart, M.	Los Angeles	Squash.
Stocking Bros.	Escondido	Barley, oats, wheat, and beans.
Strawbridge, W. T.	Whittier	Potatoes.
Studarus, C.	Schoolhouse Sta.	Wheat.
Thompson, D. W.	Ventura	Beans.
Thorp, S. R.	Gardena	Beans.
Trickey, F.	Bishop	Honey.
Tweedy, J. W.	Los Angeles	Rye.
Walker, L.	Ventura	Wheat.
Wakham, F.	Santa Ana	Oats.
Waldron, S. A.	Los Angeles	Wheat.

Agricultural Exhibit (Agricultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Wheelan, F. H.	Santa Barbara ..	Beans.
White, E. A.	Santa Ana	Corn (2 var.); peanuts.
White, H.	Rivera	Corn.
Wolff & Lehmann.	Hueneme	Beans.

HORTICULTURAL EXHIBIT. (State Building.)

Exhibitor.	Address.	Exhibit.
Allen, L. E.	San Diego	Guava jelly; preserved figs.
Baker, W. R.	Pasadena	Dried apricots and peaches.
Bangle, John	Rivera	Walnuts.
Barnes & Son	Ventura	Dried apricots and peaches.
Barnhill, James	Colton	Oranges in solution.
Barrett, S. H.	Highlands	Dried apricots.
Barrows, C. P.	San Bernardino ..	Dried apricots and peaches.
Bequette, L. L.	Rivera	Walnuts.
Bishop, A. D.	Orange	Sweet lemons in solution.
Bliss Bros.	Duarte	Dried apricots, peaches, plums, and prunes.
Briggs, J. S.	Ventura	Dried apricots.
Burr, John	San Fernando	Dried peaches.
Cate Bros.	Rivera	Walnuts.
Cerf, E.	Arroyo Grande ..	Walnuts.
Cloud Bros.	West Saticoy	Dried apricots.
Coffee, R. H.	Fullerton	Prunes.
Coffman, C. A.	Rivera	Walnuts.
Cole, G. W.	Rivera	Walnuts.
Comstock & Myers ..	Ventura	Dried apricots.
Crane, Mrs. S. A.	Duarte	Jellies in variety.
Cunningham, R. F.	Highlands	Dried fruits in variety.
Davidson, C. J.	Tustin	Dried peaches.
Davis, Ben.	Orange	Dried peaches.
Davis, J. H.	Rivera	Walnuts.
Davis, Mary A.	Banning	Dried peaches and pears.
Dickson, A. N.	San L. Obispo Co.	Dried apricots, peaches, and prunes.
Dixon, E. T.	Merced County ..	Almonds.
Dorman, A.	Rivera	Walnuts.
Dunham, E.	La Cañada	Prunes.
Dunn, H. C.	Long Beach	Dried figs.
Durfee, J. D.	Rivera	Walnuts.
Duvall, E. A.	West Saticoy	Dried apricots.
Engelhardt, H. D.	Glendora	Dried apricots.
Everett, A.	Ventura	Dried apricots.
Faustino, M.	San L. Obispo Co.	Dried apples, apricots, and prunes.
Finckson, A. W.	San L. Obispo Co.	Prunes.
Fleming, Mrs. E.	Paradise Valley ..	Jellies in variety.
Ford, G. W.	Santa Ana	Lemons in solution. *
Ford, W. H.	Niles	Almonds.
Fox, S. B.	S. Bernardino Co.	Oranges in solution.
Fraley, H. E.	La Crescenta	Dried figs.
Germain Fruit Co.	Los Angeles	Seeds in variety.
Gooch, T. L.	Rivera	Walnuts.
Gordon, J. T.	El Cajon	Raisins.
Grimes, Brice	Fillmore	Prunes.
Guirado, B.	Rivera	Walnuts.
Gulick, M. N.	Tustin	Lemons in solution.
Handy, O.	Orange	Dried apricots.
Hatch, A. T.	San Francisco	Almonds in variety (85 samples, from 4 ranches, [in 3 counties).
Hawks, A. D.	Sierra Madre	Dried peaches.
Hodge, T.	S. L. Obispo Co.	Dried apricots.
Holly, S. T.	La Crescenta	Dried figs.
Johnson, I. H.	Rivera	Walnuts.
Johnston, P. O.	Rivera	Walnuts.
Joplin, J. C.	Tustin	Dried apricots.
Keene, Josiah	Sespe	Raisins.
Kerr, Mrs. G. H.	Elk Grove	Preserved figs, pickled peaches, jelly, etc.
King, Eli	Rivera	Walnuts.
Lloyd, B. E.	Ventura	Dried apricots and nectarines.
Lopez, M. J.	S. L. Obispo Co.	Dried apples and pears.
Los Angeles County		[walnuts.
World's Fair Com.	Los Angeles	Citrus fruits; dried apricots, peaches; raisins;

Horticultural Exhibit (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Loud & Gerling	Pomona	Raisins.
Lowenstein, Mrs.	S. L. Obispo Co.	Almonds and walnuts.
McClelland, J. J.	Rivera	Walnuts.
McGlashen, J.	S. L. Obispo Co.	Prunes.
McLaren, M. D.	San Diego	Guava jelly; spiced limes.
Marshall, S. M.	El Cajon	Raisins.
Martin, J. H.	Rivera	Walnuts.
Montgomery, H. L.	Rivera	Walnuts.
Montgomery, J. A.	Rivera	Walnuts.
Morrison, T. G.	Ventura	Dried apricots.
Moss, H.	Rivera	Walnuts.
Moss, Wm.	Rivera	Walnuts.
Moyse, J.	Rivera	Walnuts.
Orange County World's Fair Committee	Santa Ana	Citrus fruits.
Overacker, C. B.	Niles	Almonds.
Parker, J. B.	Villa Park	Dried apricots.
Passons, T. R.	Rivera	Walnuts.
Payne, C. R.	Redlands	Oranges in solution.
Porter, A.	Huasna	Prunes.
Porter, L. S.	Pasadena	Dried peaches and prunes.
Prichard, W. B.	S. L. Obispo Co.	Prunes.
Quito Olive Farm	Santa Clara Co.	Olive oil and wood.
Riverside Co. World's Fair Committee	Riverside	Citrus fruits.
Robb, W. A.	Ontario	Oranges in solution.
Robinson, J. A.	Merced County	Walnuts and chestnuts.
Robinson, R.	Ojai Valley	Prunes.
San Bernardino County World's Fair Com.	San Bernardino	Citrus fruits; raisins.
Santa Barbara County World's Fair Com.	Santa Barbara	Citrus fruits.
San Diego County World's Fair Com.	San Diego	Dried fruit; raisins; jellies in variety.
Schurman Bros.	Pomona	Prunes.
Sexton, H.	Ventura	Dried peaches.
Sheldon, C. H.	Ventura	Prunes.
Siler, J. W.	Rivera	Walnuts.
Somers, W. H.	El Cajon	Raisins. [jam and jellies; unfermented wine.
Sonoma Preserve Co.	Petaluma	Pickles; olives, mustard, curry, catsup, relishes;
Spangenberg, E.	S. L. Obispo Co.	Dried apples, apricots, and prunes.
Staum, L.	Glendora	Dried apricots.
Stevenson, Wm.	Pasadena	Dried peaches and raisins.
Stewart, James	Downey	Dried figs.
Sutherland, R. R.	Highlands	Raisins.
Thompson, C. C.	Pasadena	Dried apricots and prunes.
Thorp, S. R.	Los Angeles	Dried apricots.
Todd, M. D. L.	Santa Paula	Walnuts.
Tweedy, J. J.	Rivera	Walnuts.
Ventura County	Ventura	Walnuts.
Walker, J. A.	Saticoy	Dried apricots.
Ward, C. T., Jr.	Elgin, Chile	Peach cheese, elaborately ornamented.
White, D.	Rivera	Walnuts.
Whiting, D.	El Toro	Prunes.
Wiley, Wm.	Rivera	Walnuts.
Young, J. V. N.	Arroyo Grande	Black walnuts.

HORTICULTURAL EXHIBIT. (Horticultural Building.)

Exhibitor.	Address.	Exhibit.
Abbott, M. A.	Rivera	Citrus fruits.
Abbott, T.	Rivera	Oranges.
Adams, D. K.	Chula Vista	Lemons.
Adams, F. F.	Fallbrook	Grape-fruit.
Adams, G. B.	Alhambra	Citrus fruits.
Adams, P. T.	Tustin	Citrus fruits.
Aldrich, A. M.	Riverside	Oranges.
Allen, B. F.	Chico	Dried peaches; oranges and peaches in solution.
Allen, L. E.	San Diego	Oranges and lemons; dried figs and prunes;
		preserved figs; apricots and pears in solu-
Anderson, L. C.	Alhambra	Citrus fruits. [tion; guava jelly.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Andrews, J.	Signal Hill (Los Angeles Co.) ..	Plums in solution.
Armstrong, H. L.	Pomona	Citrus fruits.
Atwood, C. G.	Riverside	Oranges (2 var.).
Backus, P. C.	Eagle Rock (Los Angeles Co.) ..	Grapes in solution.
Backus, W. H.	Riverside	Oranges.
Backus & Shepard	Riverside	Oranges (2 var.).
Bagley, A.	Ventura	Bananas in solution.
Bailey, J. G.	Santa Ana	Italian chestnuts.
Baker, W. R.	Pasadena	Dried pears and prunes; prunes in solution; dried or condensed vegetables (6 var.).
Baldridge, J.	Covina	Citrus fruit.
Banbury, J. W.	Pasadena	Citrus fruit.
Bangle, John	Rivera	Walnuts.
Barber, R. S.	Milpitas	Tomatoes in solution.
Barbour, A.	Chula Vista	Oranges.
Barnard, E. F.	Ventura	Red peppers in solution.
Barnes, Charles	Ventura	Pears in solution.
Barnhill, J.	Colton	Oranges in solution.
Barrett, S. H.	Highlands	Dried peaches and nectarines.
Barrows, C. P.	San Bernardino ..	Dried nectarines; pears and prunes.
Bartlett, James	Colton	Oranges in solution.
Bell, J. C.	Oroville	Figs and olives.
Bellevue Ranch	Bakersfield	Oranges in solution.
Bellew, M.	Milpitas	Vegetables in solution.
Bequette, L. L.	Rivera	Walnuts.
Bidwell, J.	Chico	Pears and stone fruits.
Bidwell, John	Chico	Pears in solution.
Billingsley, R.	Villa Park	Dried figs.
Bishop, A. D.	Orange	Citrus fruits.
Blanchard, N. W.	Santa Paula	Lemons; grapes in solution. [solution.
Bliss Bros.	Duarte	Dried apricots, peaches, and plums; pears in
Blodget, H. A.	Bakersfield	Cherries; plums in solution.
Boehm, D. J.	Los Angeles	Fruits in glass (preserved)—apricots, figs, ber-
Boettcher, H.	Los Angeles	Italian chestnuts. [ries, etc.
Bonine, E. A.	Lamanda Park	Dried apricots.
Boots, W.	Alviso	Tomatoes in solution.
Bower, G. H.	El Cajon	Dried persimmons.
Boyd, Jas.	Riverside	Citrus fruit.
Bracker, Mrs. H.	Jefferson	Peaches in solution
Branch, Jno.	Los Angeles	Pears in solution.
Brewer, J. W.	Vernondale	Citrus fruit.
Briggs, B. B.	La Crescenta	Prunes in solution.
Briggs, J. S.	Ventura	Figs in solution.
Brooks, F.	Riverside	Lemons in solution.
Brouse, W. A.	So. Highlands	Dried peaches.
Brower, C.	Bakersfield	Grapes in solution.
Brown, E. G.	Riverside	Citrus fruit.
Brown, P.	Chula Vista	Oranges.
Brown, W. O.	Sunnyside	Oranges.
Bundy, M. J.	Santa Ana	Citrus fruit.
Burr, J.	San Fernando	Dried peaches and raisins.
Butte County Horti- cultural Association.	Chico	Citrus fruits in solution.
California, State of	Sacramento	Pomaceous and stone fruits; citrus fruits; nuts; dried and evaporated fruits; canned fruits; fruits in solution; jellies, jams, and marmalades; glazed fruits; olive oil.
Cal. Grape Food Co.	Los Gatos	Concentrated grape juice. [pineapples, etc.
Cal. Mutual Lemon Co.	San Diego	Apples and pears; lemons and oranges; guavas,
Camidge, W. J.	Bakersfield	Lemons in solution.
Carroll, Tim	Anaheim	Citrus fruit.
Carson, J. D.	Pomona	Grape-fruit and oranges in solution.
Castleman, J. S.	Riverside	Citrus fruit.
Cate Bros.	Rivera	Walnuts.
Chandler, J. H.	San José	Dried prunes.
Chapman, A. Scott	San Gabriel	Oranges.
Chapman, D. P.	Riverside	Oranges.
Chase, L.	El Cajon	Oranges.
Chippendale, W.	Duarte	Oranges, lemons.
Church, A. S.	Duarte	Oranges (2 var.).
Clark Bros.	Helix	Oranges.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Clark, E.	Niles	Almonds and walnuts.
Clark, L. L.	Sierra Madre	Oranges.
Clark, M. H.	Nordhoff	Plums in solution.
Clelland, Mrs. F. G.	Mesa Grande	Walnuts.
Clement, C. W.	Los Angeles	Plums in solution.
Closs, F.	Quisisana	Olive oil.
Cochems, N.	Del Sur	Almonds.
Coffman, C. A.	Rivera	Oranges (2 var.); walnuts.
Cole, G. W.	Rivera	Walnuts.
Collins, F.	Orange	Citrus fruit.
Collins Fruit Co.	Santa Ana	Dried apricots.
Comstock, A. B.	Simi	Prunes in solution.
Connell, D. A.	Rivera	Oranges.
Cook, D. C.	Piru	Pears in solution.
Cook, J. T.	Tropico	Peaches in solution.
Cooper, Ellwood	Santa Barbara	Quinces in solution; olive oil.
Corwin, W. S.	Highlands	Oranges in solution.
Coulter, F. M.	Los Angeles	Date blossoms in solutions.
Coventry, A.	Fallbrook	Peaches in solution.
Cox, W. F.	Azusa	Citrus fruit.
Crane, E. J.	San Lorenzo	Apples, apricots, cherries, pears, plums, prunes.
Crane, George	Duarte	Oranges.
Crane, Mrs. S. A.	Duarte	Jellies, assorted.
Crumrine, H.	Santa Paula	Oranges (2 var.); limes; oranges in solution.
Culbertson, H.	El Cajon	Dried peaches.
Cunningham, R. F.	Highlands	Dried apricots, peaches, and raisins.
Curry, Mrs. V.	Norwalk	Apricots on branch in solution.
Curtner, H.	Warm Springs	Almonds.
Davenport, N.	Colton	Oranges in solution.
Davis, Ben	Orange	Dried peaches.
Davis, J. H.	Rivera	Walnuts.
Davis, Mary A.	San Bernardino	Dried apricots, nectarines, peaches, and prunes.
Dedrich, C. W.	San Diego	Currant tomatoes in solution.
Del Vaille Bros.	Camulos	Almonds in variety.
Denicke, M.	Fresno	Dried figs.
Dennison, B. S.	North Ontario	Dried peaches; raisins.
Deveney, John	Santa Ana	Pears in solution.
De Yoe, C. P.	Tustin	Japanese persimmons in solution.
Dobbins, J. R.	San Gabriel	Citrus fruit.
Dole Bros.	Pomona	Plums in solution.
Dorman, A.	Rivera	Walnuts.
Dougherty, J. L.	Azusa	Citrus fruit.
Douglass, E. M.	Duarte	Oranges and grape-fruit.
Duffill, A.	Rivera	Oranges and grape-fruit. [solution.
Dunham, E.	La Canada	Oranges; dried prunes; prunes and grapes in
Dunlap, A. H.	Whittier	Citrus fruit.
Dunn, H. C.	Long Beach	Dried figs.
Durfee, J. D.	Rivera	Walnuts. [lution.
Durgan, R. M.	Santa Ana	Beans in solution; eucalyptus blossoms in so-
Duval, E. A.	Saticoy	Apricots, sun-dried.
Eaton, C. F.	Santa Barbara	Citrus fruits; lemons in fluid.
Eaton, M. E.	Montecito	Guava jelly.
Edmestone, Jas.	Riverside	Oranges.
Ellis, Mrs.	Los Angeles	Quinces in solution.
Ellis, W. R.	El Cajon	Seedless raisins.
Elmendorf, W. E.	Santa Ana	Peaches in solution.
Englehart, H.	Glendora	Dried apricots.
Enthwistle, J.	Vernon	Citrus fruit.
Entler, J.	Chico	Peaches and plums.
Escondido Land and Town Company	San Diego	Raisins.
Everest, H. B.	Riverside	Oranges.
Fallbrook Hort. Society	Fallbrook	Fresh and dried fruits, and fruits in glass.
Farrelly, R. S.	San Leandro	Cherries in solution.
Feely, D. C.	Patchen	Plums in solution.
Ferry, W. H.	Lakeside	Dried figs and peaches.
Fish, G.	Rivera	Oranges.
Fisher, J. H.	Santa Ana	Pears in solution.
Fitzgerald, A. P.	Duarte	Oranges.
Fleming, Mrs. E.	Paradise Valley	Jellies in variety.
Flickinger, The J. H. Co.	San José	Dried apricots, peaches, prunes; fruits in glass.
Flora, Mrs.	Rivera	Pomelo; shaddocks in solution.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Flourney, G. H.	Henleyville	Fresh and preserved fruits.
Floyd, Mrs.	National City	Oranges (3 var.).
Fogg, E. W.	Oroville	Citrus fruits; olives and olive oil.
Ford, B.	Ontario	Oranges in solution.
Ford, Geo.	Santa Ana	Banana blossoms in solution.
Ford, G. W.	Santa Ana	Citrus fruits.
Ford, W. H.	Niles	Almonds.
Fordyce, H.	Nordhoff	Oranges and lemons.
Foster, E. P.	Ventura	Apricots (2 var.).
Foster, Wm.	Lincoln	Dried figs.
Fox, A. S.	Colton	Oranges in solution.
Fox, C. W.	Tustin	Dried apricots.
Fox, R. D.	San José	Peaches and pears.
Frazer, J. C.	Valley Center	Dried figs.
Freear, H. T.	Bakersfield	Apricots in solution.
Fresno Co. W. F. Ass'n.	Fresno	Dried apricots, figs, peaches, and raisins.
Frisbie, J. C.	Sunnyside	Oranges.
Fuller, W. C.	Colton	Oranges (3 var.) in solution.
Gage, M.	Riverside	Oranges.
Garcelon, G. W.	Riverside	Oranges (2 var.); lemons (2 var.).
Gardner, H. F.	Orange	Citron in solution.
Gates, F. A.	Garden Grove	Date cluster in solution. [and guavas.
Gibbs, I.	Vernon	Citrus fruits; fruits in solution—plums, pears,
Gibson, E.	Nordhoff	Oranges—fresh and in solution.
Gillespie, Mrs. D. L.	Los Angeles	Jellies.
Gilman, R. H.	Fullerton	Japanese persimmons in solution.
Gilmore, W. H.	Willow Glen	Prunes in solution.
Gird, H. H.	Fallbrook	Plums in solution.
Goldstone, J.	Ventura	Cherries in solution.
Gooch, T. L.	Rivera	Walnuts.
Gordon, J. T.	Azusa	Citrus fruits.
Gordon, J. T.	El Cajon	Dried peaches.
Granger, R.	National City	Citrus fruits.
Gray, J. C.	Oroville	Olives in solution.
Greenfields Ranch	Bakersfield	Prunes and pears in solution.
Greer, E.	Sacramento Co.	Cherries.
Greer, P. B.	Courtland	Peaches and pears.
Gridley, S. C.	Nordhoff	Oranges in solution.
Griffin, J. L.	National City	Apricots in solution.
Griffin & Skelley Co.	Riverside	Oranges.
Griffith, A. P.	Azusa	Grapes (3 var.) in solution.
Grover, M. V.	Oroville	Apples, peaches, and plums.
Guill, J.	Chico	Pears in solution.
Guirado, B.	Rivera	Walnuts.
Gulick, M. N.	Tustin	Citrus fruits.
Haberlin, A.	Riverside	Oranges.
Haddock, J.	Vernondale	Citrus fruit.
Haines, A.	Santa Paula	Lemons.
Hair, W.	Pomona	Pears in solution.
Halesworth, W. M.	Santa Ana	Jujube in solution.
Hall, Geo. T.	Monrovia	Lemons, berry crate.
Hall, J. P. R.	El Cajon	Dried peaches and figs.
Hall, Anderson & Burns	Nordhoff	Oranges (2 var.).
Halstead, A. S.	Alhambra	Citrus fruit.
Hamilton, J. E.	Julian	Apples (4 var.).
Handy, G. W.	Saratoga	Dried prunes.
Handy, O.	Orange	Dried fruits (6 var.); ginger root, crystallized.
Hannahs, G.	Sunnyside	Lemons.
Hardison, W. L.	Santa Paula	Oranges and lemons.
Harland, N. C.	Paradise Valley	Oranges.
Harvey, J. S.	El Nido	Oranges.
Hatch, E. M.	Ontario	Lemons (5 var.).
Hawks, A. D.	Sierra Madre	Dried peaches and prunes.
Hawley, G. R.	El Cajon	Dried peaches.
Henry, W. A.	Chula Vista	Collection of citrus fruits.
Herrick, Mrs. R. F.	Eureka	Potatoes in solution.
Hetherington, Mrs. J. W. H.	Nestor	Quinces in solution.
Hewitt, G. W.	Pasadena	Dried peaches. [tion.
Hidden, Chas.	Highlands	Oranges (3 var.); lemons and pomeloes in solu-
Higgins, H. M.	National City	Lemons.
Hill, H. C.	Santa Ana	Dried peaches.
Hinde, Geo.	Fullerton	Olives.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Hinde, G. R. & Co.	Fullerton	Okra in solution.
Hixon, Isadore	Montecito	Orange marmalade.
Hoag, M.	Redlands	Oranges.
Holmes, E. W.	Riverside	Oranges (4 var.).
Holt, L. M.	Rialto	Lemons in solution.
Hommell, J. H.	Glendora	Citrus fruits.
Hoog, H. C.	Saratoga	Dried prunes.
Hooper, A. L.	Vernondale	Citrus fruits.
Hooper, Geo. F.	Sonoma	Olive oil.
Hopkins, Mrs. M.	Newcastle	Jellies.
Horton, J. W.	Piru	Almonds.
Hosmer, N. H.	Sierra Madre	Oranges.
Houser, J. O.	Covina	Oranges, citron of commerce.
Howe, W. S. & Co.	Nordhoff	Oranges and lemons.
Howland, J. L.	Pomona	Olives on branch in solution.
Hubbard, G. F.	Ventura	Crabapples in solution.
Hudson, G. H.	Niles	Peaches, almonds.
Humphrey, A. B.	Mayhews	Peaches.
Huntley, E.	Prospect Park	Pears in solution.
Hutchins, Jno.	Gridley	Apples, apricots, pears.
Hutchins, Jno.	Central House	Olives on branch and oranges in solution.
Hutchins, T. B.	Gridley	Apricots, peaches, plums.
Hyatt, F.	National City	Oranges and grape-fruit.
Ingham, T. S.	Highlands	Oranges in solution.
Invararity, J.	Vernondale	Citrus fruits.
Jarchow, J. H. F.	San Gabriel	Oranges.
Jarvis, Jos.	Riverside	Oranges.
Jenkins, J. H.	Los Angeles	Oranges in solution.
Jenney, E. W.	Helix	Oranges and lemons.
Johnson, A. H.	Duarte	Oranges (2 var.).
Johnson, D. D.	Norwalk	Grapes (2 var.) in solution.
Johnson, I. H.	Rivera	Walnuts.
Johnson, M. D.	Los Angeles	Citrus fruits.
Johnson, Monroe	Chula Vista	Citrus fruits.
Johnson, Mrs. T. W.	Pasadena	Peaches in solution.
Johnson & Wheelock	Riverside	Oranges.
Johnson, P. O.	Rivera	Walnuts.
Johnston, Wm.	Richland	Peaches and plums.
Jones, A. F.	Oroville	Citrus fruits; figs.
Jones, C. H.	Niles	Peaches and plums.
Jones, J. J.	Palmdale	Plums in solution.
Jones, J. P.	San Diego	Quinces and figs in solution.
Jones, M. S.	Tustin	Citrus fruits.
Joplin, J. C.	Bell Cañon, Orange Co.	Plums in solution; cauliflower in solution.
Joy, G. L.	South Riverside	Oranges in solution.
Keen, A. & Son	National City	Collection of citrus fruits (lemons).
Keller, E. W.	Pomona	Prunes and branch in solution.
Keller, L. P.	Pomona	Plums in solution.
Kellogg, F. E.	Santa Barbara	Apricots in solution.
Kemp, W. H.	Chico	Peaches in solution.
Kennedy, J. L.	Matilija	Oranges (2 var.).
Kern Co. Land Co.	Bakersfield	Oranges in solution.
Kerr, Mrs. G. H.	Elk Grove	Jellies and jams.
Kimball, E. C.	Pomona	Oranges.
Kimball, F. A.	National City	Olive oil.
Kimball, W. C.	National City	Oranges (2 var.), lemons; limes in solution.
King, Eli	Rivera	Walnuts.
Kingsley, S.	Bakersfield	Peaches in solution.
Kingsley, S. B.	Alhambra	Citrus fruits.
Kleinfelter, P. K.	Riverside	Oranges.
Knapp, E. J.	Santa Barbara	Dried fruits.
La Corona Vineyard	Bakersfield	Grapes in solution.
La Rue, S.	Riverside	Oranges.
Lanterman, J. L.	Los Angeles	Cherries in solution.
Lewis, E.	Elk Grove	Peaches and plums.
Linn, W. S.	Ventura	Raspberries in solution.
Littlefield, S.	Anaheim	Citrus fruits.
Lompoc Val. Growers	Lompoc	Apples.
Long, J. G.	Santa Ana	Lemons. [model of column in oranges.
Los Angeles Co.	Los Angeles	Citrus fruits; model of Liberty Bell in oranges;

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Los Angeles Co. World's Fair Committee	Los Angeles	Figs, mixed fruits, and raisins; fruits in solution—almonds on branch, grapes, guavas, loquats, olives on branch, oranges (2 var.), [peaches, plums.
Loud & Gerling	Pomona	Dried apricots and raisins.
Lowell, Alex.	Bakersfield	Plums in solution.
Lyon, Mrs. R.	Matilija	Lemons in solution.
Mackenzie, J. S.	Vernondale	Citrus fruits.
Maddock, J. A.	Duarte	Oranges.
Mann, C. L.	San Francisco	Tree-pruner.
Marshall, S. M.	El Cajon	Oranges (6 var.), lemons, and grape-fruit.
Martin, J. H.	Rivera	Walnuts.
Matson Bros.	Rivera	Citrus fruits.
Maul, C. A.	Bakersfield	Peaches (3 var.) in solution.
Maxson, G. W.	Rivera	Oranges.
Maynard, H. A.	Ontario	Oranges (2 var.) in solution.
McClelland, J. J.	Rivera	Walnuts.
McClure, Jas.	Saticoy	Lemons.
McDonald, W. B. H.	Santa Paula	Oranges and lemons.
McDougall, C. A.	San Diego	Apples, pears, etc.
McFadden, W.	Fullerton	Citrus fruits.
McFarland, J. P.	Dehesa	Raisins.
McGlincey, A. M.	Campbell	Cherries and peaches.
McKevett, C. H.	Santa Paula	Oranges (2 var.) and lemons.
McKinlay, S.	Vernon	Apples, citrus fruits.
McKinley, W.	Vernondale	Apples (2 var.).
McKoon, H. P.	Santee	Pomaceous and canned fruits.
McLeod, A. J.	Bakersfield	Apricots in solution.
McLeren, Mrs. S. M.	So. Chollas Val.	Crystallized citron and grape-fruit.
McMillan, Mrs. Hugh	Nordhoff.	Olives in solution.
McMillan, P.	Santa Paula	Sweet lemons.
McMullen, G. C.	Sacramento	Peaches.
Meacham, R. W.	Riverside	Oranges.
Meade, T.	Vernondale	Oranges.
Meek Estate.	San Leandro	Apples, apricots, cherries, quinces, pears, plums, prunes, peaches, nectarines, currants, almonds, chestnuts, walnuts.
Meeks & Stiles	Orange County	Blackberries in solution.
Mellen, T. J.	Beaumont	Dried apricots, cherries, loquats, peaches, pears, plums, prunes, raisins; peaches, pears, plums, and prunes in solution.
Meserve Bros.	Pomona	Olives (on branch) in solution.
Meserve & Son	Pomona	Olives (on branch) and oranges in solution.
Meyers, Mrs. F. H.	Irvington	Almonds.
Miller, H'y	Bakersfield	Pears in solution.
Miller, J.	Cahuenga	Coffee berries (on branch) in solution.
Miller, Jacob	Colegrove	Cherimoyers.
Millsap, T.	Vernondale	Citrus fruits.
Mintie, A. E.	San José	Peaches in solution.
Mitrovich, S. N.	Fresno	Dried figs.
Montague, W. F.	Riverside	Oranges.
Montgomery, H. L.	Rivera	Oranges, walnuts.
Montgomery, J. A.	Rivera	Walnuts.
Morrison, T. G.	Ventura	Prunes in solution.
Morse, P.	Chula Vista	Oranges.
Moss, H.	Rivera	Walnuts.
Moss, William	Rivera	Oranges, walnuts.
Mott, F.	Perris	Oranges.
Moyse, J.	Rivera	Walnuts.
Murlock, S. J.	Westminster	White cucumbers in solution.
Myers, P. B.	San Bernardino	Dried nectarines and peaches.
Naftzger, A. H.	Riverside	Oranges.
Natoma Vineyard	Natoma	Grapes.
Nolton, A.	Vernon	Citrus fruits.
O'Hare, P.	Bakersfield	Pears in solution.
Onstott, J. P.	Yuba City	Raisins.
Orange County	Santa Ana	Citrus fruits; loquats on branch in solution.
Oroville Citrus Ass'n.	Oroville	Oranges (3 var.) and lemons in solution.
Overacker, C. B.	Niles	Almonds and chestnuts.
Overacker, H., Jr.	Centerville	Grapes, peaches, and prunes.
Overholtzer, S. A.	Covina	Oranges.
Overnire, M. S.	West Saticoy	Plums in solution.
Packard, J. E.	Pomona	Citrus fruits.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Park, H. C.	Bakersfield	Nectarines in solution.
Parker, J. B.	Orange	Citrus fruits.
Passmore, Mrs. W.	Olive	Dried figs.
Passons, T. R.	Rivera	Oranges, walnuts.
Patterson, George	Decoto	Hickory nuts.
Patterson, J. E.	Helix	Oranges.
Payne, C. R.	Redlands	Oranges and blossoms in solution.
Perkins, D. K.	Oroville	Pomaceous and stone fruits.
Perris W. F. Society	Perris	Dried fruits; fruits in glass.
Phillips, A.	Alhambra	Oranges.
Pierce, I. B.	Santa Barbara	Citron in solution.
Pike, C. W.	Fresno	Raisins.
Pollard, E.	Alhambra	Lemons.
Porter, L. D.	Pasadena	Dried peaches and prunes.
Porter, L. S.	Pasadena	Oranges.
Preble, S. W.	Tustin	Citron in solution.
Prentice, W. B.	Helix	Lemons.
Prescott, C. W.	Highlands	Oranges in solution.
Puls, A. A.	Riverside	Oranges in solution.
Pyle, D. M.	Bakersfield	Grapes in solution.
Quito Olive Farm	Santa Clara	Olive oil.
Randall, Ph.	Bakersfield	Quinces and pears in solution.
Reece, D.	Florin	Pears, strawberries.
Reidy, M.	Escondido	Dried apricots, peaches, plums, and prunes.
Reinhans, G.	Santa Ana	Italian chestnuts.
Reynolds, E. T.	Chico	Apricots, peaches, and plums.
Reynolds, F. A.	Helix	Oranges.
Rice, W. I.	Matilija	Oranges.
Richardson, C. H.	Pasadena	Oranges (2 var.) in solution.
Richardson, S.	Pomona	Oranges in solution.
Riverdale Fruit Co.	San José	Dried apricots, pears, and prunes. [lemons, etc.
Riverside County	Riverside	Citrus fruits; collective display—pyramids of
Robb Bros. & Wilder	Riverside	Olive oil.
Roberson, Emily	Auburn	Olive oil.
Roberts, H.	Azusa	Citrus fruits.
Roberts, J. W.	Riverside	Citrus fruits. [pomegranates, almonds, walnuts.
Rock, John	San José	Grapes, apricots, cherries, peaches, plums, olives,
Rodgers & Frank	San José	Dried prunes.
Roe, M. V.	Nimshew	Pears in solution.
Rogers, A. C.	Azusa	Citrus fruits.
Routier, J.	Routiers	Peaches and plums.
Runyon, S.	Courtland	Peaches and pears.
Russell-Strong Ranch	Whittier	Oranges, fresh; oranges (2 var.) in solution.
Rutter, J.	Florin	Pears.
San Bernardino Co.	San Bernardino	Citrus fruits, collective display.
San Diego County	San Diego	Citrus fruits, collective display—pyramids, etc.;
San Diego Co. World's		dried fruit in variety.
Fair Committee	San Diego	Fruits in solution—apricots on branch, crab-
San Diego Land and		apples, grapes, grape-fruit, pears, plums on
Town Co.	National City	Lemons (2 var.). [branch.
San José Packing Co.	San José	Pears in solution. [fruits and nuts.
San Marcos Land Co.	San Diego	Pomaceous, stone, citrus, tropical, and small
Santa Barbara County	Santa Barbara	Dates, limes, peaches in solution; dried pears.
Santa Clara County	San José	Green almonds on branch in solution; jellies;
		vegetables in solution—asparagus, cucum-
		bers, onions, peppers, tomatoes.
Saratoga Packing Co.	Saratoga	Dried prunes.
Sargent, E. P.	Riverside	Oranges.
Sawyer, Edwin	Santa Barbara	Guavas in solution. [soms in solution.
Say, J. D. R.	Santa Paula	Oranges (3 var.) and limes; lemons and blos-
Schultze, H.	San José	Cherries in solution. [solution.
Scott, John	Duarte	Oranges (4 var.), lemons, limes; oranges in
Sefton, J. W.	Helix	Citrus fruits.
Selby, R. R.	Santa Ynez	Olive oil.
Sewell, D. B.	Tustin	Citrus fruit.
Sexton, Hoy	Ventura	Apricots, sun-dried.
Sexton, J. & Son	Goleta	Custard apple in solution.
Shaner, J. J. & Co.	Los Gatos	Dried prunes.
Shaw, Woolsey	Berryessa	Cherries, peaches, prunes.
Sheldon, C. H.	Matilija	Oranges (2 var.).
Shepherd, C. J.	Vernondale	Oranges.
Sherman Bros.	Newcastle	Dried fruits.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Sherman, Marr & Higgins	San José	Dried apricots.
Shields, Elizabeth	Routiers	Prunes.
Shugart, K.	Riverside	Oranges.
Siler, J. W.	Rivera	Walnuts.
Silkwood, B.	Orange	Quinces in solution.
Silva, C. M.	Lincoln	Oranges, lemons, limes.
Smith, A. Guy	Tustin	Citrus fruit.
Smith, C. C.	Evergreen	Oranges in solution.
Smith, F. F.	Pomona	Citrus fruit.
Smith, G.	Sacramento	Apricots and plums.
Smith, Julius P.	Livermore	Olive oil.
Smith, N. B.	Ventura	Apricots on branch, nectarines, and prunes in solution.
Smith, R. H.	Vernon	Citrus fruits.
Snow, H. K.	Tustin	Citrus fruits.
Snyder, A.	Vernondale	Oranges.
Somers, W. H.	El Cajon	Oranges; raisins. [must; pickles, sauces, etc.
Sonoma Preserve Co.	Petaluma	Jams and jellies; unfermented grape wine
Souther & Crosby	El Cajon	Raisins.
S. Cal. Packing Co.	Los Angeles	Orange marmalade.
St. Clair, J. & Son	Covina	Oranges (2 var.) in solution.
Sta'ey, T.	Fullerton	Citrus fruit.
Staum, L.	Glendora	Dried apr.cots.
Stender, A. G.	Chula Vista	Lemons.
Stephens, R. D.	Mayhews	Plums.
Stevens, H.	Westminster	Apples (2 var.) in solution.
Stevens, K.	Santa Barbara	Orange wine.
Stevenson, R.	Otay	Lemons.
Stevenson, Wm.	Lamanda Park	Dried peaches; raisins.
Stewart, Jas.	Downey	Grape-fruit; dried figs.
Stillwell & Wilsie	Nordhoff	Oranges (2 var.).
Stockdale Ranch	Bakersfield	Oranges in solution.
Stokes, A. J.	Chollas Valley	Oranges.
Story, F. Q.	Alhambra	Oranges (5 var.); figs in solution.
Story, H. L.	San Diego	Oranges.
Strawbridge, W. T.	Whittier	Oranges (3 var.); lemons and peaches in solution.
Strong, H. W. R.	Whittier	Citrus fruit.
Stuckey, E. B.	Chico	Pears in solution.
Suman, P.	Riverside	Oranges.
Swain, H. H.	Bakersfield	Pears in solution.
Swayne, T. J.	National City	Oranges (3 var.).
Swiggart, R. B.	Riverside	Oranges.
Taft, C. P.	Orange	Dried figs.
Talmage, B.	Pasadena	Oranges.
Teague, D. C.	San Dimas	Oranges.
Thacher, E. S.	Nordhoff	Oranges (3 var.).
Thermalito Oil Ass'n.	Thermalito	Olive oil.
Thompson, C. C.	Pasadena	Dried peaches and prunes in solution.
Thompson, R. A.	Escondido	Citrus fruit.
Thompson, A. C.	Duarte	Oranges (2 var.).
Thorp, S. R.	Los Angeles	Dried prunes.
Thrall, H. I.	San Bernardino	Oranges in solution.
Threlkel, G. L.	Newcastle	Pomaceous fruits.
Thresher Bros.	Gridley	Peaches, pears, plums, prunes.
Todd, M. D. L.	Santa Paula	Walnuts.
Tuttle, H. B.	Ontario	Oranges in solution.
Tweedy, J. J.	Rivera	Walnuts.
Two good, D. C.	Riverside	Citrus fruit.
Vance, T.	Santa Paula	English walnuts.
Van Leuven, E. F.	Colton	Oranges (3 var.) in solution.
Ventura County	Ventura	Citrus fruits—lemons, limes, quinces, and "tree
Von Alstyne, T.	Tustin	Seedless raisins. [tomato" in solution.
Wadsworth, F. O.	San Diego	Oranges.
Waite, E. C.	Redlands	Oranges in solution.
Waite, E. J.	Redlands	Oranges (2 var.) in solution.
Waite, L. C.	Highlands	Oranges (2 var.) and lemons in solution.
Walker, Lewis	Ventura	Dried fruits.
Walker, W. R.	Pasadena	Dried pears.
Wall, W. B.	Tustin	Citrus fruit.
Warren, William	Saratoga	Dried prunes.
Watkins, Mrs. L. J.	San José	Jellies and jams, assorted.
Watson, Ernest	Duarte	Citrus fruit.
Weeks, A. C.	Alhambra	Oranges.

Horticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
White, D.	Rivera	Walnuts.
Wilcox, C. W.	Tustin	Citrus fruit.
Wiley, William	Rivera	Walnuts.
Williams, Mrs. E. L.	Chula Vista	Oranges and lemons.
Wilson, A. C.	No. Cucamonga.	Sun-dried prunes.
Wilson, William	Chula Vista	Oranges.
Wolfe, I. W.	Nordhoff	Olives.
Woodbridge, W. D.	Escondido	Oranges.
Woodworth, L. D.	Azusa	Oranges and lemons.
Wren, W. H.	Duarte	Oranges (2 var.).
Wright, A.	Pomona	Olives on branch in solution.
Wright Bros.	Riverside	Citrus fruits.
Wycoff, J. B.	Nordhoff	Oranges, fresh and in solution.
Yates, C. G.	Ventura	Tree tomato in solution.
Young, J. V. N.	Arroyo Grande	Apples in solution.
Younglove, N. C.	Rivera	Oranges.

VITICULTURAL EXHIBIT. (State Building.)

Exhibitor.	Address.	Exhibit.
Albertz, F.	Cloverdale	White wines (2 var.), red wines (2 var.), sweet wines (5 var.), brandy (1 var.).
Barton Estate Co.	Fresno	White wines (2 var.), red wines (1 var.), sweet wines (2 var.), brandy (1 var.).
Beard, J. L.	Warm Springs, Alameda County	White wines (1 var.), red wines (2 var.), sweet wines (1 var.).
Ben Lomond Wine Co.	San Francisco	White wines (4 var.), red wines (2 var.).
Boettcher, H.	Los Angeles	White wines (1 var.), sweet wines (6 var.), brandy (1 var.).
Brun, A. & Co.	Oakville	White wines (3 var.), red wines (3 var.), sweet wines (4 var.).
Carpy, C. & Co.	San Francisco	White wines (2 var.), red wines (3 var.), sweet wines (2 var.), brandy (1 var.).
Chauche, A. G.	Livermore	White wines (4 var.), red wines (3 var.).
Crabb, H. W.	Oakville	White wines (3 var.), red wines (4 var.), sweet wines (5 var.), brandy (2 var.).
Crellin, J. & Sons	Pleasanton, Ala- meda County	White wines (4 var.), red wines (4 var.).
Cupertino Wine Co.	Mountain View	White wines (2 var.), red wines (2 var.).
Delafield, R. H.	Calistoga	White wines (3 var.), red wines (2 var.), sweet wines (2 var.).
De Turk, I.	Santa Rosa	White wines (2 var.), red wines (3 var.), sweet wines (2 var.), brandy (1 var.).
Estee, M. M.	Napa	White wines (4 var.), red wines (2 var.).
Germain Fruit Co.	Los Angeles	White wines (3 var.), red wines (5 var.), sweet wines (5 var.), brandy (2 var.).
Goodrich, E. E.	Santa Clara	White wines (1 var.), red wines (2 var.), sweet wines (1 var.).
Gundlach, J. & Co.	San Francisco	White wines (4 var.), red wines (4 var.), sweet wines (7 var.), brandy (3 var.).
Haesters, F.	Wrights, Santa Clara County	White wine (1 var.).
Hammond, C. M.	Upper Lake, Lake Co.	White wines (2 var.), red wines (2 var.).
Haraszthy, A. & Co.	San Francisco	White wines (4 var.), red wines (5 var.), sweet wines (6 var.), sparkling wines (3 var.).
Howes, C. P.	Mountain View	White wines (2 var.), red wines (1 var.).
Inglenook Vineyard ...	Rutherford, Napa Co.	White wines (5 var.), red wines (4 var.), sweet wines (1 var.), brandy (1 var.).
Italian-Swiss Agricult- ural Colony	Asti, Sonoma Co.	White wines (10 var.), red wines (6 var.), sweet wines (4 var.), brandy (1 var.).
Korbel, F. & Bros.	San Francisco	White wines (6 var.), red wines (2 var.), sweet wines (2 var.), brandy (1 var.).
Lefranc, H.	San José	White wines (3 var.), red wines (2 var.), sweet wines (1 var.), sparkling wines (2 var.), brandy (1 var.).
Los Gatos and Saratoga Wine Co.	Los Gatos	White wines (2 var.), red wines (3 var.), sweet wines (2 var.), brandy (1 var.).
Margherita Vineyard ...	Fresno	Sweet wines (4 var.).
McIver, C. C.	Mission San José	White wines (5 var.), red wines (3 var.), sweet wines (2 var.), brandy (1 var.).
Merithew, J. C.	West Side, Santa Clara County	Red wines (2 var.), sweet wines (2 var.), brandy (1 var.).

Viticultural Exhibit (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Napa Valley Wine Co.	San Francisco	White wines (6 var.), red wines (5 var.),
Rose, L. J. Co.	San Gabriel, Los Angeles County	sweet wines (5 var.), brandy (2 var.).
Smith, Julius P.	Livermore	Sweet wines (5 var.).
Steinike & Bruning	Los Angeles	White wines (5 var.), red wines (5 var.),
St. Hubert Vineyard	Fresno	sweet wines (6 var.), brandy (3 var.).
		Sweet wines (5 var.).
Wagoner, H. B.	Livermore	White wines (2 var.), red wines (2 var.),
Walden & Co.	Geyserville, Sonoma County	sweet wines (3 var.), brandy (1 var.).
		White wines (2 var.), red wines (2 var.),
Wehner, Wm.	Evergreen, S. Clara Co.	sweet wines (1 var.), brandy (1 var.).
West, Geo. & Son.	Stockton	Brandy (2 var.).
		White wines (4 var.).
Wetmore, C. A.	Livermore	White wines (2 var.), red wines (2 var.),
		sweet wines (5 var.), brandy (4 var.).
Ziengibl, Louis	St. Helena, Napa Co.	White wines (2 var.), red wines (3 var.),
		sweet wines (1 var.).
		White wines (5 var.), red wines (4 var.),
		sweet wines (5 var.), brandy (2 var.).

VITICULTURAL EXHIBIT. (Horticultural Building.)

Exhibitor.	Address.	Exhibit.
Albertz, F.	Cloverdale	White wines (2 var.), red wines (2 var.),
		sweet wines (5 var.), brandy (1 var.).
Barton Estate Co.	Fresno	White wines (2 var.), red wines (1 var.),
Beard, J. L.	Warm Springs, Alameda County	sweet wines (2 var.), brandy (1 var.).
		White wines (1 var.), red wines (2 var.),
		sweet wines (1 var.).
Ben Lomond Wine Co.	San Francisco	White wines (4 var.), red wines (2 var.).
Beringer Bros.	St. Helena, Napa Co.	White wines (3 var.), red wines (3 var.),
		sweet wines (4 var.), brandy (4 var.).
Billings, F. W.	Redwood City	White wines (6 var.), red wines (2 var.).
Boettcher, H.	Los Angeles	White wines (1 var.), sweet wines (6 var.),
		brandy (1 var.).
Brun, A. & Co.	Oakville	White wines (3 var.), red wines (3 var.),
		sweet wines (4 var.).
Carpy, C. & Co.	San Francisco	White wines (2 var.), red wines (3 var.),
		sweet wines (2 var.), brandy (1 var.).
Chauche, A. G.	Livermore	White wines (4 var.), red wines (3 var.).
Crabb, H. W.	Oakville	White wines (3 var.), red wines (4 var.),
Crellin, J. & Sons	Pleasanton, Alameda County	sweet wines (5 var.), brandy (2 var.).
		White wines (4 var.), red wines (4 var.).
Cupertino Wine Co.	Mountain View	White wines (2 var.), red wines (2 var.).
Delafield, R. H.	Calistoga	White wines (3 var.), red wines (2 var.),
		sweet wines (2 var.).
De Turk, I.	Santa Rosa	White wines (2 var.), red wines (3 var.),
		sweet wines (2 var.), brandy (1 var.).
Eisen Vineyard	Fresno	Sweet wines (4 var.).
Estee, M. M.	Napa	White wines (4 var.), red wines (2 var.).
Ewer & Atkinson	Rutherford, Napa Co.	White wines (2 var.), red wines (2 var.),
		sweet wines (2 var.), brandy (1 var.).
Germain Fruit Co.	Los Angeles	White wines (3 var.), red wines (5 var.),
		sweet wines (5 var.), brandy (2 var.).
Goodrich, E. E.	Santa Clara	White wines (1 var.), red wines (2 var.),
		sweet wines (1 var.).
Gundlach, J. & Co.	San Francisco	White wines (4 var.), red wines (4 var.),
Haesters, F.	Wrights, Santa Clara County	sweet wines (7 var.), brandy (3 var.).
		White wine (1 var.).
Hammond, C. M.	Upper Lake, Lake Co.	White wines (2 var.), red wines (2 var.).
Haraszthy, A. & Co.	San Francisco	White wines (4 var.), red wines (5 var.),
		sweet wines (6 var.), sparkling wines (3 var.).
Howes, C. P.	Mountain View	White wines (2 var.), red wines (1 var.).
Inglennook Vineyard	Rutherford	White wines (5 var.), red wines (4 var.),
		sweet wines (1 var.), brandy (1 var.).
Italian-Swiss Agricultural Colony	Asti, Sonoma County	White wines (10 var.), red wines (6 var.),
		sweet wines (4 var.), brandy (1 var.).
Johnston, C. S. C.	Garvanza	White wines (1 var.), red wines (1 var.),
		sweet wines (2 var.).
Korbel, F. & Bros.	San Francisco	White wines (6 var.), red wines (2 var.),
		sweet wines (2 var.), brandy (1 var.).

Viticultural Exhibit (Horticultural Building)—Continued.

Exhibitor.	Address.	Exhibit.
Lefranc, H.	San José	White wines (3 var.), red wines (2 var.), sweet wines (1 var.), sparkling wines (2 var.), brandy (1 var.).
Los Gatos and Saratoga Wine Co.	Los Gatos	White wines (2 var.), red wines (3 var.), sweet wines (2 var.), brandy (1 var.).
Margherita Vineyard ..	Fresno	Sweet wines (4 var.).
Mathews, Jos.	Napa	White wines (1 var.), red wines (1 var.), sweet wines (1 var.).
McIver, C. C.	Mission San José, Alameda County ..	White wines (5 var.), red wines (3 var.), sweet wines (2 var.), brandy (1 var.).
Merithew, J. C.	West Side, Santa Clara County	Red wines (2 var.), sweet wines (2 var.), brandy (1 var.).
Migliavacca, G.	Napa	Red wines (2 var.), brandy (1 var.).
Napa Valley Wine Co. ..	San Francisco	White wines (6 var.), red wines (5 var.), sweet wines (5 var.), brandy (2 var.).
Norman, Otto	Howell Mt., Napa Co. ..	White wines (3 var.), red wines (2 var.).
Palmtag, Wm.	Hollister	White wines (2 var.), red wines (2 var.), sweet wines (2 var.), brandy (2 var.).
Parrott, Tiburcio	St. Helena	White wines (4 var.), red wines (3 var.), sweet wines (5 var.).
Rose, L. J. Co.	San Gabriel, Los A. Co. ..	Sweet wines (5 var.).
Schram, Jacob.	St. Helena	White wines (4 var.), red wines (2 var.).
Smith, Julius P.	Livermore	White wines (5 var.), red wines (5 var.), sweet wines (6 var.), brandy (3 var.).
Steinike & Bruning ...	Los Angeles	Sweet wines (5 var.).
Stewart, J. A.	Santa Cruz	White wines (3 var.), red wines (3 var.).
St. Hubert Vineyard ...	Fresno	White wines (2 var.), red wines (2 var.), sweet wines (3 var.), brandy (1 var.).
Wagoner, H. B.	Livermore	White wines (2 var.), red wines (2 var.), sweet wines (1 var.), brandy (1 var.).
Walden & Co.	Geyserville, Sonoma County	Brandy (2 var.).
Wehner, Wm.	Evergreen, S. Clara Co. ..	White wines (4 var.).
West, Geo. & Son	Stockton	White wines (2 var.), red wines (2 var.), sweet wines (5 var.), brandy (4 var.).
Wetmore, C. A.	Livermore	White wines (3 var.), red wines (3 var.), sweet wines (1 var.).
Zierngibl, Louis	St. Helena	White wines (5 var.), red wines (4 var.), sweet wines (5 var.), brandy (2 var.).

TREES AND PLANTS

Exhibited around and in the State Building.

Exhibitor.	Address.	Trees or Plants.	No.
Allen, L. E.	San Diego	Magnolia grandiflora	2
		Yellow sweet jasmine	1
Baker, J. H.	Pasadena	Loquat	1
		Rose (La Marque)	1
Bushnell, F. L.	Pasadena	Navel orange	1
Carter, T. L.	Los Angeles	Fan palm (<i>Chamærops excelsa</i>)	1
Chisholm, F.	Pasadena	"Big tree" (<i>Sequoia gigantea</i>)	1
Coronel, Mrs. A. F.	Los Angeles	Loquat	3
Den, N. C.	Glen Annie	Date palms (large)	2
Dillon, H. C.	Long Beach	Olive	1
Eaton, C. F.	Santa Barbara	Banana	1
		Century plant	2
		Club palm (<i>Dracena indivisa</i>)	1
		Coquito palm (<i>Jubea spectabilis</i>)	2
		Dragon tree (<i>Dracena draco</i>)	1
		Lemon (Eureka)	1
		Fan palm (<i>Chamærops excelsa</i>)	27
		Navel orange	4
		Olive	1
		Phoenix tenuis (palm)	5
		Sago palm (<i>Cycas revoluta</i>)	7
Escondido W. F. Society	Escondido	Bougainvillea glabra	1
		Heliotrope	1
		Roses (Laurette and Luxembourg)	2
Fresno County	Fresno	Fan palm (<i>Chamærops excelsa</i>)	1
		Japanica	1

Trees and Plants around State Building—Continued.

Exhibitor.	Address.	Trees or Plants.	No.
Sexton, Jos. & Son	Santa Barbara	Blue palms (<i>Brahea glauca</i> , 1; <i>Erythea armata</i> , 1)	2
		Canary Islands date palm	8
		Fan palms (<i>Chamærops excelsa</i> , 1; <i>C. nepalensis</i> , 2; <i>Erythea edulis</i> , 2)	5
		Fourroya	2
		Monkey tree (<i>Araucaria</i>)	1
		"Spanish bayonet"	3
Smith, Jas.	Pasadena	Pomegranate	1
Spear, Mrs. S. D.	Los Angeles	Rose trees (<i>Duchesse de Brabant</i> , <i>Grace Darling</i> , <i>La France</i> , <i>La Sylphide</i>)	4
Stockwell, Mrs. John	Los Angeles	Rose tree (<i>Chinese montafour</i>)	1
Story, F. Q.	Alhambra	Date palm	1
Twogood & Cutter	Riverside	Orange (<i>Tangerine</i>)	1
Wilde, Mrs. John	Los Angeles	Rose trees (<i>La Pectole</i> , <i>Safrano</i>)	2
Women's W. F. Society	San Diego	Century plant	2
		Wigandia	1
Young, Mrs. E. E.	San Diego	Fan palm (<i>Washingtonia</i>)	3

There were also a number of plants, the tags of which were missing or imperfect, so that the exhibitors' names could not be ascertained. These comprised *Acacias*, *Agaves*, *Cypresses*, *Cryptomeria araucarioides*, *Ficus australis*, *Ficus bengalensis*, *Geraniums*, "Laurel cinnamon," *Laurustinus*, *Ligustrum*, *Sequoia gigantea* (about three feet high), *Torreya* or *Tumion Californicum*, and *Yucca*.

TREES AND PLANTS

Exhibited in the Horticultural Building (North Court and Southwest Curtain) and Midway Plaisance Nursery.

Exhibitor.	Address.	Trees or Plants.	No.	Location.
Ackerman & Co.	Chico	Almonds (2 var.)	4	Nursery.
		Fig	2	
		Prune (2 var.)	6	
Brown, Payne	Chula Vista	Lemon (2 var.)	6	Nursery.
		Orange	1	
Bushnell, F. L.	Pasadena	Orange	1	Nursery.
Carter, T. L.	Los Angeles	Fan palm (<i>Chamærops</i>)	4	Curtain.
Chisholm, F.	Pasadena	<i>Dracena indivisa</i> (a club palm)	2	Curtain.
Copeland, H.	Chula Vista	Lemon	2	Nursery.
Den, N. C.	Glen Annie	<i>Brahea edulis</i> (a fan palm)	1	Nursery.
Dillon, H. C.	Long Beach	Lemon	2	Court.
		Orange	2	Court.
		Orange	1	Nursery.
Dixon, B. F. & Son	Escondido	Lemon (2 var.)	4	
		Lime	1	
		Orange	2	Nursery.
Driffill, J. A.	Pomona	Orange (2 var.)	1	
			8	
Eaton, C. F.	Santa Barbara	Canary Islands date palm	5	Nursery.
		Club palm (<i>Dracena indivisa</i>)	2	Court.
		<i>Eucalyptus</i> (<i>E. citriodora</i>)	1	Nursery.
		Fan palm (<i>Chamærops excelsa</i>)	25	Nursery.
		Guava	1	Nursery.
		Japanese paper tree (<i>aralia</i>)	1	Nursery.
		Navel orange	8	Nursery.
			4	
		Olive	1	
		Pepper	3	Nursery.
		Silk oak (<i>Grevillea robusta</i>)	1	Nursery.
Escondido Exhibit	Escondido	Roses (14 var.)	1	Court.
Fresno County	Fresno	Canary Islands date palm	2	Court.
		Golden arbor-vitæ (<i>Thuja semper-aurea</i>)	2	Court.
		<i>Magnolia grandiflora</i>	1	
		Yew (<i>Taxus baccata</i> , var. <i>fastigiata</i>)	1	
Glover, Mrs. M. T.	Pasadena	Pomegranate	1	Nursery.
Golden Gate Park	San Francisco	California lilac	1	Nursery.
		<i>Habrothamnus elegans</i>	8	Nursery.

Trees and Plants around Horticultural Building—Continued.

Exhibitor.	Address.	Trees or Plants.	No.	Location.
Golden Gate Park	San Francisco	Lemon verbena	1	Nursery.
		Libonia	8	Nursery.
		Pittosporum nigrum	20	Nursery.
		Polygala (2 species)	5	Nursery.
		Veronica (4 species)	5	Nursery.
Gulick Bros.	Chula Vista	Lemon	5	Nursery.
Hansen, L. P.	Pasadena	Laurustinus	1	Nursery.
Hastings, C. H.	Sierra Madre	Club palm (<i>Dracena australis</i>)	2	Court.
		Fan palm (<i>Chamaerops humilis</i>)	1	Court.
		Japan cedar (<i>Cryptomeria</i>)	2	Court.
		Japanese laurel (<i>Photinia</i>)	1	Nursery.
		Lawson cypress	1	Court.
		Pepper	1	Nursery.
		Orange	2	Nursery.
Hawks, A. D.	Sierra Madre	Azalea (<i>Rhododendron occidentale</i>)	1	Nursery.
Humboldt County	Eureka	California lilac (<i>Ceanothus thyrsiflorus</i>)	1	Nursery.
		Golden arbor-vitæ	2	Court.
		"Oregon Grape" (<i>Berberis aquifolium</i>)	1	Nursery.
		Redwood	4	Court.
		Rhododendron (<i>R. Californicum</i>)	1	Nursery.
		Salal (<i>Gaultheria shallon</i>)	1	Nursery.
		Salmon berry (<i>Rubus spectabilis</i>)	1	Nursery.
		Lantana	2	Nursery.
		Laurustinus	1	Court.
		Date palms	4	S.W. Cur.
Jones, J. P.	San Diego	Navel orange	1	Nursery.
Kimball, F. A.	National City	Citron	2	Nursery.
		Oranges (2 var.)	2	Nursery.
Knapp, E. J.	Santa Barbara	Med. Sweet oranges	4	Nursery.
Los Angeles Chamber of Commerce	Los Angeles	Eucalyptus callophylla	1	Nursery.
		Pinus pinaster	1	Nursery.
Los Angeles Co. Farm.	Los Angeles	Navel oranges	20	Court.
			2	Curtain.
L. Angeles Co. W. F. Com.	Los Angeles	Arbor-vitæ	4	Nursery.
		Banana	2	Nursery.
		Callas (many)	2	Court.
		Club palm (<i>Dracena australis</i>)	1	Nursery.
		Eucalyptus callophylla	1	Nursery.
		Eucalyptus pilularis	1	Nursery.
		Pepper	1	Nursery.
		Roses	1	Nursery.
		Solanum erectum	1	Court.
		Solanum erectum	1	Nursery.
Lukens, T. P.	Pasadena	Fan palms (<i>Washingtonia filifera</i>)	16	Court.
			7	Nursery.
Markham, Gov. H. H.	Pasadena	Ornamental trees and shrubs		Nursery.
Nelmes, Thos.	Pasadena	"Bird of Paradise"		Nursery.
Neuman, Geo.	Riverside	Navel oranges	3	Nursery.
Park Nursery Co.	Pasadena	Canary Islands date palm	5	Court.
Pasadena Nursery Co.	Pasadena	Canary Islands date palm	5	Court.
		Fan palm (<i>Chamaerops</i>)	1	Court.
Pegg, E. N.	Los Angeles	Silk oak (<i>Grevillea robusta</i>)	3	Nursery.
		Pepper	3	Nursery.
Phinney, M. E.	San Diego	Lemon (2 var.)	3	Nursery.
Richardson, C. H.	Pasadena	Fig	3	Court.
		Umbrella tree	1	Nursery.
Rosenbaum, M.	Pasadena	Century plant (variegated)	8	Court.
Rust, H. N. & Son	Pasadena	Loquat	2	Nursery.
San Diego Co. World's Fair Committee	San Diego	Oranges (2 var.)	3	Nursery.
		Lemon (5 var.)	22	Ct. & N.
		Lime	1	Nursery.
		Orange (2 var.)	5	Nursery.
		Peach	1	Nursery.
San Diego Land and Town Co.	San Diego	Roses in variety	18	Court.
		Lemon (2 var.)	4	Ct. & N.
San Mateo County	Redwood City	Olive (14 var.)	14	Nursery.
Santa Clara County	San José	Apricot	6	Nursery.
		Chestnut	3	Nursery.

Trees and Plants around Horticultural Building—Continued.

Exhibitor.	Address.	Trees or Plants.	No.	Location.
Santa Clara County	San José	Fig (4 var.)	10	Nursery.
		Plum	3	Nursery.
		Prunc (French)	6	Nursery.
		Walnut (Franquette)	3	Nursery.
Scharff Bros.	South Pasadena	Guava	1	Nursery.
		Laurustinus	1	Court.
Schulenberg, F.	Chollas Valley	Lemon	1	Court.
Sexton, Joseph & Son	Goleta	Fan palms (2 species of Chamærops)	2	Nursery.
		Canary Islands date palm	5	Nursery.
Sickert, William	Redwood City	Redwood	6	Nursery.
Southern California World's Fair Ass'n.	Los Angeles	Monterey cypress hedge (C. macrocarpa)	800	Court.
Story, F. Q.	Alhambra	Date palm	3	Ct. & N.
Strawbridge, W. T.	Whittier	Navel orange	1	Court.
Swayne, E. J.	Paradise Valley	Lemon (Villa Franca)	2	Nursery.
Twogood & Cutter	Riverside	Tangerine orange	4	Ct. & N.
White, C. E.	Pomona	Navel orange	5	Ct. & N.
Whitemore, C. A.	Chula Vista	Strawberry guava	2	Court.
Wiggins, F.	Whittier	Lisbon lemon	1	Court.
Wilson, Mr.	National City	Tangerine orange	1	Nursery.
Young, R. H.	San Diego	Fan palm (Washingtonia)	1	S.W.Cur.

STATE FISH EXHIBIT. (In California Building.)

Family and Species.	Locality.
BASS FAMILY (<i>Serranidae</i>)— California sea-bass (<i>Paralabrax clathratus</i>)	Monterey.
BLANQUILLO FAMILY (<i>Latilidae</i>)— California white-fish (<i>Caulolatilus princeps</i>)	San Pedro.
CARP FAMILY (<i>Cyprinidae</i>)— Squaw-fish or chappaul (<i>Ptychocheilus Oregonensis</i>)	Sacramento River.
COD FAMILY (<i>Gadidae</i>)— California hake (<i>Merluccius productus</i>)	San Pedro.
DRUM-FISH FAMILY (<i>Sciaenidae</i>)— Black roncador (<i>Sciaena saturna</i>)	San Pedro.
California croaker (<i>Genyonemus lineatus</i>)	San Francisco.
Common roncador (<i>Roncador stearnsi</i>)	San Pedro.
Yellow-finned roncador (<i>Umbrina roncador</i>)	San Pedro.
FLOUNDER FAMILY (<i>Pleuronectidae</i>)— Clouded flounder (<i>Lepidopsetta bilineata</i>)	San Francisco.
Diamond flounder (<i>Hypsopsetta guttulata</i>)	Monterey.
"English" sole (<i>Eopsetta jordani</i>)	Monterey.
Long-finned sole (<i>Glyptocephalus zachirus</i>)	San Francisco.
Long-nosed sole (<i>Parophrys vetulus</i>)	San Francisco.
Slippery sole (<i>Microstomus pacificus</i>)	San Francisco.
Speckled sole (<i>Psettichthys melanostictus</i>)	San Francisco.
MACKEREL FAMILY (<i>Scombridae</i>)— California bonito (<i>Sarda chilensis</i>)	San Pedro.
Chub mackerel (<i>Scomber colias</i>)	Monterey.
PAMPANO FAMILY (<i>Carangidae</i>)— Horse mackerel or scad (<i>Trachurus symmetricus</i>)	Monterey.
PORGY FAMILY (<i>Sparidae</i>)— Banded sargo (<i>Anisotremus davidsoni</i>)	San Pedro.
California blue fish (<i>Girella nigricans</i>)	San Pedro.
Halfmoon fish (<i>Medialuna californiensis</i>)	San Pedro.
ROCK-FISH FAMILY (<i>Scorpenidae</i>)— Bocaccio (<i>Sebastes paucispinis</i>)	Monterey.
Brown rock-fish (<i>Sebastes auriculatus</i>)	Monterey.
Goode's rock-fish (<i>Sebastes goodei</i>)	Monterey.
Long-spined rock-fish (<i>Sebastes vexillaris</i>)	Monterey.
Red rock-fish (<i>Sebastes ruberrimus</i>)	San Francisco.
Speckled priest-fish (<i>Sebastes melanops</i>)	San Francisco.
Star-spotted rock-fish (<i>Sebastes constellatus</i>)	Monterey.
Vermilion rock-fish (<i>Sebastes miniatus</i>)	Monterey.
Yellow-backed rock-fish (<i>Sebastes maliger</i>)	Monterey.
Yellow-spotted rock-fish (<i>Sebastes nebulosus</i>)	Monterey.
Yellow-tailed rock-fish (<i>Sebastes flavidus</i>)	Monterey.

Fish Exhibit (California Building)—Continued.

Family and Species.	Locality.
ROCK-TROUT FAMILY (<i>Hexagrammidae</i>)—	
Beshowe, or coal-fish (<i>Anoplopoma fimbria</i>)	Monterey.
California rock-trout, male and female (<i>Hexagrammus decagrammus</i>)	Monterey.
Cultus cod, or blue cod (<i>Ophiodon elongatus</i>)	Monterey.
SALMON FAMILY (<i>Salmonidae</i>)—	
Blue-backed salmon (<i>Oncorhynchus nerka</i>)	San Francisco.
Lake Tahoe trout (<i>Salmo mykiss henshawi</i>)	Lake Tahoe.
Quinnat salmon, male (<i>Oncorhynchus tshawytscha</i>)	Sacramento River.
Rainbow trout (<i>Salmo gairdneri shasta</i>)	McCloud River, Shasta County.
Steel-head trout (<i>Salmo gairdneri</i>)	Columbia River.
SCULPIN FAMILY (<i>Cottidae</i>)—	
Cabazon (<i>Scorpenichthys marmoratus</i>)	Monterey.
SKATE FAMILY (<i>Rajidae</i>)—	
Common California skate (<i>Raja inornata</i>)	San Francisco.
SUNFISH FAMILY (<i>Centrarchidae</i>)—	
Sacramento perch (<i>Archoplites interruptus</i>)	San Francisco.
SURF-FISH FAMILY (<i>Embiotocidae</i>)—	
Alfione (<i>Rhachochilus tozotes</i>)	San Francisco.
Blue surf-fish (<i>Embiotoca jacksoni</i>)	San Francisco.
Silver surf-fish (<i>Hyperprosopon agassizii</i>)	San Pedro.
Striped surf-fish (<i>Teniotoca lateralis</i>)	Monterey.
Wall-eye surf-fish (<i>Hyperprosopon argenteus</i>)	San Francisco.
White surf-fish (<i>Damalichthys argyrosomus</i>)	San Francisco.

STATE FISH EXHIBIT. (In Fish and Fisheries Building.)

BARRACUDA FAMILY (<i>Sphyrænidæ</i>)—	
Barracuda (<i>Sphyræna argentea</i>).	
BASS FAMILY (<i>Serranidæ</i>)—	
Cabrilla (<i>Paralabrax maculofasciatus</i>).	
Jew-fish (<i>Sterolepis gigas</i>).	
"Johnny Verde" (<i>Paralabrax nebulifer</i>).	
Striped bass (<i>Roccus lineatus</i>), transplanted by United States Fish Commission.	
BLANQUILLO FAMILY (<i>Latilidæ</i>)—	
White-fish (<i>Caulolatilus princeps</i>).	
CARP FAMILY (<i>Cyprinidæ</i>)—	
Colorado salmon or squaw-fish (<i>Ptychocheilus lucius</i>).	
DRUM-FISH FAMILY (<i>Scienidæ</i>)—	
Bagara (<i>Menticirrus undulatus</i>).	
Corvina (<i>Cynoscion parvipinnis</i>).	
Queen-fish (<i>Seriphus politus</i>).	
White sea-bass (<i>Cynoscion nobilis</i>).	
FLOUNDER FAMILY (<i>Pleuronectidæ</i>)—	
Monterey halibut (<i>Paralichthys californicus</i>).	
Smooth flounder (<i>Xystreurys liolepis</i>).	
Starry flounder (<i>Platichthys stellatus</i>).	
HARVEST-FISH FAMILY (<i>Stromaleidæ</i>)—	
California pampano (<i>Rhombus simillimus</i>).	
HERRING FAMILY (<i>Clupeidæ</i>)—	
California herring (<i>Clupea pallasii</i>).	
California sardine (<i>Sardinia californica</i>).	
Shad (<i>Alosa sapidissima</i>), transplanted by United States Fish Commission.	
MACKEREL FAMILY (<i>Scombridæ</i>)—	
Albacore or great tunny, from Monterey (<i>Thunnus thynnus</i> Linnæus).	
PAMPANO FAMILY (<i>Carangidæ</i>)—	
Yellow tail (<i>Seriola dorsalis</i>).	
PESCE-REY FAMILY (<i>Atherinidæ</i>)—	
"Smelt," pesce rey (<i>Atherinopsis californiensis</i>).	
ROCK-FISH FAMILY (<i>Scorpenidæ</i>)—	
Black rock-fish, pesce prêtre or priest-fish (<i>Sebastes mystinus</i>).	
Black and yellow rock-fish (<i>Sebastes chrysomelas</i>).	
Corsair (<i>Sebastes rosaceus</i>).	
Grass rock-fish (<i>Sebastes rastrelliger</i>).	
Orange rock-fish (<i>Sebastes pinniger</i>).	
Pesca vermiglia (<i>Sebastes chlorostictus</i>).	
Reina (<i>Sebastes elongatus</i>).	
Scorpena (<i>Scorpena guttata</i>).	
Spanish flag (<i>Sebastes rubrivinctus</i>).	
Striped rock-fish (<i>Sebastes nigrocinctus</i>).	

Fish Exhibit (Fish and Fisheries Building)—Continued.

- ROCK CRAY-FISH FAMILY (*Palinuridae*)—
Sea crawfish (*Panulirus*).
SALMON FAMILY (*Salmonidae*)—
Humpback salmon (*Oncorhynchus gorbuscha*)
King salmon or Quinnet salmon (*Oncorhynchus tshawytscha*).
SEATR FAMILY (*Rajidae*)—
Great ray (*Raja binoculata*).
STURGEON FAMILY (*Acipenseridae*)—
White sturgeon (*Acipenser transmontanus*).
SURF-FISH FAMILY (*Embiotocidae*)—
White surf-fish (*Damalichthys argyrosomus*).
TRUE SHARK FAMILY (*Galeidae*)—
Cat shark (*Triakis semifasciatus*).
WRASSE-FISH FAMILY (*Labridae*)—
Fat head or black head (*Trochocophus pulcher*).

STATE MINING EXHIBIT. (State Building.)

Specimens Loaned by State Mining Bureau.

Specimen.	Mine or Place.	County.
Actinolite		Colusa.
Alum (native)	Banner	San Diego.
Andalusite	Moore's Flat	Mariposa.
Antimony, block	Boushey's Mine	Kern.
Antimony (native) (2)	Hot Springs	Kern.
Antimony ore	Alta Mine	San Benito.
Antimony ore	Hollister	San Benito.
Antimony ore (stibnite)	Cambria	San Luis Obispo.
Antimony ore	Gilroy	Santa Clara.
Aragonite	Sulphur Creek	Colusa.
Aragonite (3)		San Luis Obispo.
Aragonite		Siskiyou.
Aragonite slab (5)	Suisun	Solano.
Aragonite	Vacaville	Solano.
Asbestos	Red Hill	Butte.
Asbestos	Goodyear's Bar	Sierra.
Auriferous arsenical pyrite	Cloud Mine	Calaveras.
Auriferous gravel	Spring Valley Mine	Butte.
Auriferous gravel	Pioneer Mine	Sierra.
Auriferous gravel	Bailey & Woods Mine	Siskiyou.
Auriferous gravel	Yreka	Siskiyou.
Auriferous hematite	Rose Mine	San Bernardino.
Auriferous pyrites	Golden Queen Mine	Butte.
Auriferous sand	Gold Bluff	Humboldt.
Barite	Mount Diablo	Contra Costa.
Barite	Callahan's Ranch	Siskiyou.
Bernardinite (hydrocarbon)		Lassen.
Botryoidal calcite		
Bismutite	Deep Spring Valley	Inyo.
Boracic acid		Kern.
Borax (large refined crystal)	Harmony Company	San Bernardino.
Calcite, pink	Santa Catalina Island	Los Angeles.
Calcite, white	Santa Ana	Orange.
Caledonite	Ygnacio Mine	Inyo.
Calverite telluride of gold with free gold		Tuolumne.
Chalcedony (3)		Napa.
Chalcedony	Manhattan Mine	Napa.
Chrysoprase		Tulare.
Cinnabar and sulphur	Sulphur Bank	Lake.
Cobalt ore	San Gabriel Cañon	Los Angeles.
Colemanite and celestite	Calico	San Bernardino.
Diatomaceous earth (electro-silicon)		
Dolomitic calcite	New Almaden Mine	Santa Clara.
Epidote	Eber Flat	Tulare.
Erythrite	Compton	Los Angeles.
Feldspar, argentiferous	White Line Mine	Inyo.
Fossil (jaw of horse found under 8 feet of solid lava)	Messenger Valley	Calaveras.
Fuchsite	Arch Beach	Orange.
Garnet, andradite	Tehachapi	Kern.

State Mining Exhibit (State Building)—Continued.

Specimen.	Mine or Place.	County.
Garnet, in schist	Reed Ranch	Marin.
Gilsonite .....	.....	Santa Barbara.
Gold bar model—the result of one run made in the North Bloomfield Mine. Weight, 6,127 ⁷⁸ / ₁₀₀ Troy; gold, 897 fine; silver, 93. Total value, \$114,280 72. The largest bar ever cast	North Bloomfield Mine	Nevada.
Gold in calcite	Alvord Mine	San Bernardino.
Gold, placer	Spring Valley Mine	Butte.
Gold, placer	Chapman & Fisher Mine	Trinity.
Gold, placer	Coyle Mine	Trinity.
Gold, placer	Evans Mine	Trinity.
Gold, placer	Haas Mine	Trinity.
Gold, placer	Hatchet Creek Mine	Trinity.
Gold, placer	Hunt & Ellison Mine	Trinity.
Gold, placer	Ward Mine	Trinity.
Gold, placer	Nevada Mine	Nevada.
Gold, placer	Campbell Mine	Siskiyou.
Gold, placer	Sands of Ocean Beach	San Francisco.
Gold slug (\$50) of 1851, weighs 18 grains more than \$50 present U. S. coinage .....	.....	.....
Gold in hematite	Our Flag Mine	Calaveras.
Gold—octahedral crystals on pyrite .....	.....	.....
Gold in porphyry	Banghart Mine	Shasta.
Gold in quartz	Altaville	Calaveras.
Gold in quartz	Martin Walling Mine	Mariposa.
Gold in quartz	Nevada City Mine	Nevada.
Gold in cinnabar, sulphur, bitumen	Manzanita Mine	Colusa.
Gold in leaf form, with quartz crystals	Jamestown	Tuolumne.
Gold quartz	Bunker Hill Mine	Amador.
Gold quartz	Clinton Consolidated Mine	Amador.
Gold quartz	Downs Mine	Amador.
Gold quartz	Kennedy Mine	Amador.
Gold quartz	North Star Mine	Amador.
Gold quartz	South Spring Hill Mine	Amador.
Gold quartz (7)	Stewart Mine	Amador.
Gold quartz	Zeile Mine	Amador.
Gold quartz	Gallagher Mine	Butte.
Gold quartz	Gold Bank Mine	Butte.
Gold quartz	Hazard Mine	Butte.
Gold quartz	Adelaide Mine	Calaveras.
Gold quartz	Boston Mine	Calaveras.
Gold quartz	Cave City Mine	Calaveras.
Gold quartz	Esmeralda Mine	Calaveras.
Gold quartz	Sheep Ranch Mine	Calaveras.
Gold quartz	Venus Mine	Calaveras.
Gold quartz	Clyde Mine	Colusa.
Gold quartz	Manzanita Mine	Colusa.
Gold quartz	Monticello Mine	Colusa.
Gold quartz	Alhambra Mine	El Dorado.
Gold quartz	Big Tunnel Mine	El Dorado.
Gold quartz	Cederburg Mine	El Dorado.
Gold quartz	Near Georgetown	El Dorado.
Gold quartz	Gold Run Mine	El Dorado.
Gold quartz	Superior Mine	El Dorado.
Gold quartz	Abbey Mine	Fresno.
Gold quartz	Enterprise Mine	Fresno.
Gold quartz	Hanover Mine	Fresno.
Gold quartz	Morrow Mine	Fresno.
Gold quartz	Potters Ridge	Fresno.
Gold quartz	Railroad Flat	Fresno.
Gold quartz	Texas Flat Mine	Fresno.
Gold quartz (2)	Beveridge	Inyo.
Gold quartz	Big Blue Mine	Kern.
Gold quartz	Kentuck Mine	Kern.
Gold quartz	Evening Star Mine	Lassen.
Gold quartz	Golden Belt Mine	Lassen.
Gold quartz	Red Rover Mine	Los Angeles.
Gold quartz	Josephine Mine	Mariposa.
Gold quartz .....	.....	Mariposa.
Gold quartz	Tyro Mine	Mariposa.
Gold quartz	Homer Mine	Mono.
Gold quartz	Mono Mine	Mono.

State Mining Exhibit (State Building)—Continued.

Specimen.	Mine or Place.	County.
Gold quartz	Porcupine Mine	Mono.
Gold quartz	Standard Mine	Mono.
Gold quartz	Blue Bell Mine	Nevada.
Gold quartz	Blue Jay Mine	Nevada.
Gold quartz	Chicago Mine	Nevada.
Gold quartz	Crown Point Mine	Nevada.
Gold quartz	Eagle Bird Mine	Nevada.
Gold quartz	Empire Mine	Nevada.
Gold quartz	Gold Quartz Mining Co.	Nevada.
Gold quartz (2)	Idaho Mine	Nevada.
Gold quartz	Mayflower Mine	Nevada.
Gold quartz	Murchie Mine	Nevada.
Gold quartz	North Banner Mine	Nevada.
Gold quartz	North Star Mine	Nevada.
Gold quartz	Pittsburg Mine	Nevada.
Gold quartz (2)	Providence Mine	Nevada.
Gold quartz	W. Y. O. D. Mine	Nevada.
Gold quartz	Bellevue Mine	Placer.
Gold quartz	Belvoir Mine	Placer.
Gold quartz	Boulder Mine	Placer.
Gold quartz	Butts Mine	Placer.
Gold quartz	Doig Mine	Placer.
Gold quartz	Monahan Mine	Placer.
Gold quartz	St. Lawrence Mine	Placer.
Gold quartz	St. Patrick Mine	Placer.
Gold quartz	Butte Bar Mine	Plumas.
Gold quartz	Crescent Mine	Plumas.
Gold quartz	Eureka Mine	Plumas.
Gold quartz	Eureka Mills Mine	Plumas.
Gold quartz	Indian Valley Mine	Plumas.
Gold quartz	Nelson Mine	Plumas.
Gold quartz	Prattville	Plumas.
Gold quartz	Rich Gulch	Plumas.
Gold quartz (2)	Alvord Mine	San Bernardino.
Gold quartz	Oro Grande Mine	San Bernardino.
Gold quartz	Saragossa Mine	San Bernardino.
Gold quartz	Antelope Mine	San Diego.
Gold quartz	Carga Muchacha Mine	San Diego.
Gold quartz	Cincinnati Belle Mine	San Diego.
Gold quartz	Eureka Mine	San Diego.
Gold quartz	Gold King Mine	San Diego.
Gold quartz	Peterson Mine	San Diego.
Gold quartz	Ready Relief Mine	San Diego.
Gold quartz (2)	Stonewall Mine	San Diego.
Gold quartz	Black Bear Mine	Shasta.
Gold quartz	Calumet Group Mine	Shasta.
Gold quartz	Chandler-Smith Mine	Shasta.
Gold quartz	Gladstone Mine	Shasta.
Gold quartz	Juniper Mine	Shasta.
Gold quartz	Mammoth Mine	Shasta.
Gold quartz	Niagara Mine	Shasta.
Gold quartz	Oak Consolidated Mine	Shasta.
Gold quartz	Ono Mine	Shasta.
Gold quartz	Reed Consolidated Mine	Shasta.
Gold quartz	Reilly & Bliss Mine	Shasta.
Gold quartz	Texas Consolidated Mine	Shasta.
Gold quartz	Uncle Sam Mine	Shasta.
Gold quartz	Gold Bluff Mine	Sierra.
Gold quartz	Sierra Buttes Mine	Sierra.
Gold quartz	Young America Mine	Sierra.
Gold quartz	Black Bear Mine	Siskiyou.
Gold quartz	Columbia Mine	Siskiyou.
Gold quartz	Gold Ball Mine	Siskiyou.
Gold quartz	Gold Run Mine	Siskiyou.
Gold quartz	Schroeder & Werner Mine	Siskiyou.
Gold quartz	Scott's Bar Mine	Siskiyou.
Gold quartz	Brown Bear Mine	Trinity.
Gold quartz	Buck Mine	Trinity.
Gold quartz	Bully Chooop Mine	Trinity.
Gold quartz	Cumberland Mine	Trinity.
Gold quartz	Gold Chest Mine	Trinity.
Gold quartz	Alameda Mine	Tuolumne.
Gold quartz	Alhambra Mine	Tuolumne.

State Mining Exhibit (State Building)—Continued.

Specimen.	Mine or Place.	County.
Gold quartz	Bonanza Mine	Tuolumne.
Gold quartz	Golden Gate Mine	Tuolumne.
Gold quartz	Hyde Mine	Tuolumne.
Gold quartz—telluride and gold	Neals' Mine	Tuolumne.
Gold quartz	Newbaumer Mine	Tuolumne.
Gold quartz	Pine Nut Mine	Tuolumne.
Gold quartz	Platt & Gilson Mine	Tuolumne.
Gold quartz	Rising Sun Mine	Tuolumne.
Gold quartz	San Guiseppa Mine	Tuolumne.
Gold quartz (3)	Soulsby Mine	Tuolumne.
Gold quartz	Hibbert & Burns Mine	Yuba.
Graphite	Potrero	San Diego.
Graphite		Tuolumne.
Ionite	Ione Valley	Amador.
Iron ore (chromite)	Tyson Mines	Del Norte.
Linarite	Cerro Gordo	Inyo.
Magnesite		Santa Cruz.
Magnetite	Sierra Iron Mine Company	Plumas.
Manganese ore	Milton	Calaveras.
Manganese ore	San Francisco City	San Francisco.
Manganese ore	Caire Mine	San Joaquin.
Marble (Kimball slab)		San Diego.
Marble, "Verde antique"	Kimball	
Mariposite		Mariposa.
Metacinnabarite	Redington Mine	Lake.
Metacinnabarite	San Joaquin Ranch	Orange.
Mica, contorted	Temecula Cañon	San Diego.
Molybdenite	Tom Neal Mountain	Shasta.
Molybdenite in granite	Campo	San Diego.
Nuggets, models of	Oregon Cañon and Butte	Valley.
Obsidian		Trinity.
Opal (Hyalite var.)		Lake.
Opal wood	Cow Creek	Shasta.
Opalized wood	Duryea Mine	Calaveras.
Opalized wood	Bennett Valley	Sonoma.
Partzite	Comanche Mine	Mono.
Pebbles	Beach at Crescent City	Del Norte.
Pectolite		Santa Barbara.
Phallic emblem	Mojave Desert	Los Angeles.
Phallic emblem	Pope Valley	Napa.
Phallic emblem	Pescadero	San Mateo.
Platin-iridium	Beach sands of Gold Bluff	Humboldt.
Platinum	Chapman & Fisher Mine	Trinity.
Platinum	Old Eagle Mine	Trinity.
Pumice or lava	Near Mount Shasta	Siskiyou.
Pumice stone	Mono Lake	Mono.
Pyrite	Knox & Osborne Mine	Calaveras.
Quartz (amethyst)	Bodie	Mono.
Quartz crystal and pyrites		El Dorado.
Quartz and talc	Calistoga	Napa.
Quicksilver ore (2)	Bradford Mine	Lake.
Quicksilver ore	Etna Mine	Napa.
Quicksilver ore	Napa Cons. Mine	Napa.
Quicksilver	New Idria Mine	San Benito.
Quicksilver ore	McCarthy Mine (Devisadero and McAllister Streets)	San Francisco.
Quicksilver ore	Guadalupe Mine	Santa Clara.
Quicksilver ore	New Almaden Mine	Santa Clara.
Quicksilver ore	Great Eastern Mine	Sonoma.
Quicksilver (native mercury)	Rattlesnake Mine	Sonoma.
Quicksilver ore	Altoona Mine	Trinity.
Report of State Mineralogist, Tenth Annual		
Roscoelite	Coloma	El Dorado.
Rubellite		San Diego.
Salt (by solar evaporation)	Salton	San Diego.
Saponite (soap rock)		Ventura.
Satin spar	Amargosa River	Inyo.
Selenite slab	Susanville	Lassen.
Selenite		Santa Barbara.
Silicified wood	Nevada City	Nevada.
Silicified wood		Nevada.
Silver ore	Ibex Mine	Inyo.

State Mining Exhibit (State Building)—Continued.

Specimen.	Mine or Place.	County.
Silver ore.....	Rainbow Mine.....	Inyo.
Silver ore.....	Richmond Mine.....	Inyo.
Silver ore.....	Occidental Mine.....	Kern.
Silver ore.....	Kerrick Mine.....	Mono.
Silver ore.....	Mount Gibbs.....	Mono.
Silver ore.....	Oro Mine.....	Mono.
Silver ore.....	Alhambra Mine.....	San Bernardino.
Silver ore.....	Bonanza Mine.....	San Bernardino.
Silver ore.....	Gambetta Mine.....	San Bernardino.
Silver ore.....	King Mine.....	San Bernardino.
Silver ore.....	Waterloo Mine.....	San Bernardino.
Silver ore.....	Chico Mine.....	Shasta.
Silver ore (arg. galena).....	Igo.....	Shasta.
Silver ore.....	Iron Mountain.....	Shasta.
Silver ore.....	Delano Mine.....	Tulare.
Silver ore.....	Lady Emma Mine.....	Tulare.
Silver ore.....	Tioga District.....	Tuolumne.
Steatite.....	Lewis.....	Mariposa.
Steatite.....	Tule River.....	Tulare.
Stibnite (2).....	Gypsy Mine.....	San Benito.
Stone Hook.....	Hooktown.....	Humboldt.
Sulphur, native.....	Bakersfield.....	Kern.
Sulphur, native.....	Sulphur Bank.....	Lake.
Talc.....	Tom Neal Mountain.....	San Bernardino.
Talc.....	Shasta.....	Shasta.
Thinolite.....	Mono Lake.....	Mono.
Tin ore.....	Temescal.....	San Bernardino.
Tin, cryst.....	Cajalco Mine.....	San Bernardino.
Tourmaline (black).....	Lee District.....	Inyo.
Ulexite.....	Death Valley.....	Inyo.
Wollastonite.....	Hunting Creek Cañon.....	Lake.

Butte County.

Actinolite.....	Butte.
Arsenical pyrites.....	Butte.
Auriferous red earth (1 bottle).....	Butte.
Black sand (1 bottle).....	Butte.
Calcite.....	Butte.
Chromite.....	Butte.
"Concentrates" (1 bottle).....	Butte.
Copper ore.....	Butte.
Cuprous and gold-bearing quartz.....	Butte.
Fire clay.....	Butte.
Gold, fine (1 phial).....	Cherokee.....
Gold ores (6 spec.).....	Butte.
Gold quartz (2 spec.).....	Butte.
Gold quartz (2 pcs.).....	Defiance Mine.....
Gold quartz.....	Oregon City.....
Gold quartz.....	Yankee Hill.....
Gold quartz, sulphurets (3 spec.).....	Butte.
Gold and silver ore.....	Butte.
Gold, silver, copper (galena).....	Butte.
Gold in washed quartz gravel.....	Defiance Mine.....
Gypsum.....	Pentz.....
Helleplinite.....	Butte.
Hematite (3 spec.).....	Butte.
Iron ore (2 spec.).....	Butte.
Marble.....	Pentz.....
Ochre, red (2 spec.).....	Butte.
Petrified manzanita.....	Butte.
Petrified white oak.....	Butte.
Platina grains (1 phial).....	Spring Valley H. Mine.....
Pyrolusite (4 spec.).....	Butte.
Quartz (5 spec.).....	Butte.
Quartz.....	Strange Mine.....
Quartz and gold.....	Butte.
Quartz with telluride (4 spec.).....	Butte.
Silicate of manganese.....	Butte.
Slate and free gold.....	Butte.
Stibnite.....	Butte.
Sulphurets (1 bottle).....	Butte.
Sulphurets of iron (1 bottle).....	Butte.

State Mining Exhibit (State Building)—Continued.

Specimen.	Mine or Place.	County.
Sulphurets, cube .....	.....	Butte.
Sulphurets, red (1 bottle) .....	.....	Butte.
Talc with gold and silver (3 spec.) .....	.....	Butte.
Wall rock	Diadem Mine	Butte.
Calaveras County.		
Gold in hematite .....	.....	Calaveras.
Colton Marble Co.		
Marble (6 slabs) .....	.....	San Bernardino.
John Daggett.		
Gold quartz (5)	Black Bear Mine	Siskiyou.
Gold quartz (49 spec. and 1 box)	Doe & Daggett Mine	Siskiyou.
Gold quartz (4 specimens from 4 mines) .....	.....	Siskiyou.
J. Z. Davis.		
Gold in quartz	Dry Diggings, Greenwood ..	El Dorado.
Gold, crystallized, in quartz (11 spec.) .....	.....	Mariposa.
Gold in washed quartz gravel	Big Bar	Mokelumne Riv.
Quartz crystal with included gold	John Neal Mine	Tuolumne.
S. W. Dorsey and A. Tregidgo.		
Gold quartz	Idaho Mine	Nevada.
Fresno County World's Fair Committee.		
Copper ores .....	.....	Fresno.
Iron ores .....	.....	Fresno.
Gold ores .....	.....	Fresno.
Silver ores .....	.....	Fresno.
A. Gauthier.		
Gold-bearing quartz	Crown Point Mine, Grass Valley, Nevada.	
Humboldt County World's Fair Association.		
Auriferous black sand .....	.....	Humboldt.
Copper (native)	Reddy's Mine	Humboldt.
Gold nugget (\$23)	Gold Bluff Mine	Humboldt.
Iron sulphates (1 bottle) .....	.....	Humboldt.
Limestone	Eel River	Humboldt.
Pyrites (1 bottle) .....	.....	Humboldt.
Pyrite of iron	Westward Mine	Humboldt.
Silver ore	Eel River	Humboldt.
Silver ore (crushed; 1 phial) .....	.....	Humboldt.
Topaz (smoky; 1) .....	.....	Humboldt.
Turquoise (1 small) .....	.....	Humboldt.
Inyo County.		
Linarite	Carpo Mine	Inyo.
Inyo Marble Company.		
Marble .....	.....	Inyo.
Kesseler Bros.		
Marble .....	.....	San Luis Obispo.
R. McMurray.		
Auriferous gravel	Manzanita Mine	Nevada.
Gold in quartz (10 spec.)	Delhi Mine	Nevada.
Mathison Smelting Company.		
Antimony (large and small cakes) .....	.....	San Francisco.
Ore and regulus .....	.....	San Francisco.

State Mining Exhibit (State Building)—Continued.

National Editorial Association.

Gavel of orange and manzanita wood, gold-mounted.

Orange County.

Specimen.	Mine or Place.	County.
Carbonate of lead.....		Orange.
Carbonate of lead (3 spec.).....	W. S. Morrow.....	Orange.
Copper and silver ore.....		
Galena.....	M. J. Bundy.....	Orange.
Galena.....	Trabuco.....	Orange.
Galena (10 spec.).....	J. W. Shirley.....	Orange.
Gypsum.....	W. N. Gulick.....	Orange.
Quicksilver ore.....	J. W. Shirley.....	Orange.
Silver ore.....	Trabuco.....	Orange.

Plumas County (S. S. Taylor).

Gold dust (7 phials).....		Plumas.
Gold, placer (4 nuggets).....	La Porte.....	Plumas.
Gold quartz (1 large, 5 small pieces).....		Plumas.
Bowlder containing gold.....		Plumas.
Gold leaf (1 bottle, marked \$4).....		Plumas.
Platinum (1 bottle).....	Silver Star Hydraulic Mine.....	Plumas.

A. H. Rahe.

Petrified manzanita wood.....		Lake.
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Reddick Oil Company.

Asphaltum (5 spec.).....		Los Angeles.
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San Bernardino County.

Silver-copper ore (23 spec.).....		San Bernardino.
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San Diego County.

Asbestos.....		San Diego.
Rubellite.....		San Diego.

Santa Barbara County.

Auriferous sand (Chas. Lauvr).....		Santa Barbara.
Cinnabar.....		Santa Barbara.
Gold.....	Manzanita Mine.....	Santa Barbara.
Sulphur.....		Santa Barbara.

Shasta County.

Asbestos.....	Igo District.....	Shasta.
Copper ore.....	Copper Ore.....	Shasta.
Country rock.....	Igo District.....	Shasta.
Galena (5).....	Cow Creek.....	Shasta.
Gold ore.....	Bell Mine.....	Shasta.
Gold ore.....	Black Hawk.....	Shasta.
Gold ore.....	Chicago Mine.....	Shasta.
Gold ore (telluride).....	Cleveland.....	Shasta.
Gold ore (9).....	Connor Mine.....	Shasta.
Gold ore.....	Dayton.....	Shasta.
Gold ore.....	Dog Creek.....	Shasta.
Gold ore.....	Ellis.....	Shasta.
Gold ore.....	Ellis.....	Shasta.
Gold ore.....	Empire.....	Shasta.
Gold ore.....	Falls.....	Shasta.
Gold ore.....	Grey Eagle.....	Shasta.
Gold ore.....	Hart Mine.....	Shasta.
Gold ore.....	Little Nellie.....	Shasta.
Gold ore.....	Live Oak.....	Shasta.
Gold ore.....	Midnight.....	Shasta.
Gold ore.....	Mountain Queen.....	Shasta.
Gold ore.....	Mountain Rose.....	Shasta.
Gold ore.....	Nigger Mine.....	Shasta.
Gold ore.....	Pfeiffe.....	Shasta.

State Mining Exhibit (State Building)—Continued.

Specimen.	Mine or Place.	County.
Gold ore (3)	Reed	Shasta.
Gold ore	Schneider	Shasta.
Gold ore	Snyder Mine	Shasta.
Gold ore (corellie)	Squaw Creek	Shasta.
Gold ore	Sunny Hill	Shasta.
Hanging wall rock	Colonel Lyons Mine	Shasta.
Hanging wall rock	Igo	Shasta.
Hanging wall rock (3)	Old Diggings	Shasta.
Iron ore	Salce & Campbell Mine	Shasta.
Iron ore and limestone	Stillwater District	Shasta.
Iron ore and limestone	Vannay Iron Mine	Shasta.
Limestone	Grey Rock Iron Mine	Shasta.
Magnetic iron	Arbuckle District	Shasta.
Petrified pitch .....	.....	Shasta.
Sandstone	Churn Creek	Shasta.
Silver, brittle (1 tray)	Richmond Mine	Shasta.
Silver ore	Chicago Mine	Shasta.
Silver ore	Colonel Lyons Mine	Shasta.
Silver ore	Gilcheek Mine	Shasta.
Silver ore	Richmond Mine	Shasta.
Silver ore	Riley Mine	Shasta.
Silver ore	Robinson Mine	Shasta.
Silver ore	Rustler Mine	Shasta.
Silver ore	Uncle Sam Mine	Shasta.
Sulphurets	Lost Confidence Mine	Shasta.
Terra cotta clay .....	.....	Shasta.

Sierra County.

Sedimentary deposit, with wood	Daily Drift Mine	Sierra.
Slate bedrock .....	.....	Sierra.

STATE MINING EXHIBIT. (Mines and Mining Building.)

Specimens Loaned by State Mining Bureau.

Specimen.	Mine or Place.	County.
Amethyst quartz .....	.....	Los Angeles.
Amphibole .....	.....	San Bernardino.
Anthraconite .....	.....	Calaveras.
Antimony ore	Death Valley	Inyo.
Antimony ore	Greenhorn Creek	Kern.
Antimony	Keene	Kern.
Antimony ore	Alta Mine	San Benito.
Antimony ore	Ambrose Mine	San Benito.
Antimony ore	Mineral King Mine	Tulare.
Aragonite (rough)	Sulphur Creek	Colusa.
Aragonite slab	Tolenas	Solano.
Aragonite slab	Vacaville	Solano.
Auriferous gravel	Malakoff Mine	Nevada.
Auriferous gravel	Mayflower Mine	Placer.
Auriferous gravel .....	.....	Placer.
Auriferous gravel	Yreka	Siskiyou.
Auriferous sulphurets (raw and roasted) .....	.....	.....
Basalt .....	.....	Fresno.
Basalt .....	.....	Yolo.
Borax (concentrated)	Harmony Company	San Bernardino.
Breccia (quartz and jasper) .....	.....	Lake.
Building stone (gneiss)	Mad River	Humboldt.
Building stone (granite)	Penryn	Placer.
Building stone (granite, syenitic)	Rocklin	Placer.
Building stone (fine grain granite)	Rocklin	Placer.
Building stone (granite)	Raymond	Fresno.
Building stone (sandstone)	Altamont	Alameda.
Building stone (sandstone)	Niles	Alameda.
Building stone (red sandstone)	Ione	Amador.
Building stone (sandstone)	Sites	Colusa.
Building stone (brown sandstone)	Tehachapi	Kern.
Building stone (green sandstone)	Tehachapi	Kern.
Building stone (sandstone)	East Los Angeles	Los Angeles.

State Mining Exhibit (Mines and Mining Building)—Continued.

Specimen.	Mine or Place.	County.
Building stone (yellow sandstone)	Redwood City	San Mateo.
Building stone	San Miguel	San Mateo.
Building stone (sandstone)	Clear Creek	Shasta.
Building stone (sandstone)	Near Yreka	Siskiyou.
Building stone (sandstone)	Henley	Siskiyou.
Building stone (syenite) .....	.....	San Mateo.
Building stone (indurated volcanic ash or mud)	Campo Seco	Calaveras.
Building stone	Nipomo Ranch	San Luis Obispo.
Calamine	Cuticura Mine	San Bernardino.
Clay shale .....	.....	Inyo.
Pottery clay	Ione	Amador.
Colemanite and celestite	Calico	San Bernardino.
Copper ore	Union Mine	Calaveras.
Copper ore	Campo Seco	Calaveras.
Copper ore	Eagle Mine	Calaveras.
Copper (native)	Satellite Mine	Calaveras.
Copper ore	Fortuna Mine	Colusa.
Copper ore	Lion Mine	Colusa.
Copper ore (2)	Diamond Mine	Del Norte.
Copper ore	Morning Star Mine	Del Norte.
Copper ore	Buchanan Mine	Fresno.
Copper ore	Red Streak Mine	Fresno.
Copper ore	Swansea Mine	Inyo.
Copper ore	Hirsch Mine	Inyo.
Copper ore	Defiance Mine	Inyo.
Copper ore	Harrison Mine	Inyo.
Copper ore	Copper Grand Mine	Inyo.
Copper ore	Bunker Hill Mine	Mariposa.
Copper ore	Red Hill Mine	Mariposa.
Copper ore (2)	San Francisco Mine	Nevada.
Copper (native)	Meadow Lake	Nevada.
Copper ore	Nickerson Mine	Nevada.
Copper ore	Crescent Mills	Plumas.
Copper ore	Enterprise Mine	Plumas.
Copper ore	Engel's Mine	Plumas.
Copper ore (2)	Lost Mine	San Diego.
Copper (native)	Coast Range	San Luis Obispo.
Country rock	Hayden Hill Mine	Lassen.
Country rock	Temescal Tin Mine	San Bernardino.
Country rock (granite)	Temescal Tin Mine	San Bernardino.
Country rock (nosean basalt) .....	.....	San Bernardino.
Dendrites .....	.....	Amador.
Dendrites on basalt .....	.....	Sonoma.
Dendrites on quartz .....	.....	Mono.
Diabase .....	.....	Marin.
Diamond (uncut)	Volcano	Amador.
Diamond (uncut)	Spring Valley Mine	Butte.
Diorite .....	.....	Sacramento.
Diorite porphyrite .....	.....	Placer.
Disthene .....	.....	San Diego.
Dolerite .....	.....	Modoc.
Dunnite .....	.....	San Diego.
Felsite .....	.....	Sonoma.
Glaucophane	Willits	Mendocino.
Gneiss .....	.....	Merced.
Gneiss .....	.....	San Benito.
Gneiss .....	.....	San Diego.
Gneiss .....	.....	Tebama.
Gold (in talc with chalcoppyrite)	Suffolk Mine	Calaveras.
Gold crystal	Bull Creek	Mariposa.
Gold ore	Kebae Mine	Mariposa.
Gold ore	Duncan Mine	Mariposa.
Gold, placer	Red Point Mine	Placer.
Gold, placer	Rancheria Gulch	Siskiyou.
Gold, placer	Center Mine	Trinity.
Gold, placer	Hayes Mine	Trinity.
Gold, placer	Mammoth Mine	Trinity.
Gold, placer	McMurray & Hupp Mine	Trinity.
Gold, placer	Red Flat Mine	Trinity.
Gold, placer	Smith Watson's Mine	Trinity.
Gold nugget (weight, 30 ounces)	Blue Wing Mine	Placer.
Gold in leaf form, partially crystallized	Kelsey	El Dorado.

State Mining Exhibit (Mines and Mining Building)—Continued.

Specimen.	Mine or Place.	County.
Gold in quartz (crystallized)	Lovelock	Butte.
Gold in quartz (1,500-foot level)	Idaho Mine	Nevada.
Gold in quartz (cut and polished)	Diadem Mine	Plumas.
Gold in wire form	Green Mountain Mine	Siskiyou.
Gold quartz	Amador Queen Mine	Amador.
Gold quartz	Nevill's Mine	Amador.
Gold quartz	Plymouth Consolidated	Amador.
Gold quartz	Moore Mine	Amador.
Gold quartz	North Star Mine	Amador.
Gold quartz	Excelsior Mine	Amador.
Gold quartz	Washington Mine	Calaveras.
Gold quartz	Star of the West Mine	Calaveras.
Gold quartz	Knox & Osborne Mine	Calaveras.
Gold quartz	Big Blue Mine	Kern.
Gold quartz	Topeka Mine	Los Angeles.
Gold quartz	Padre Mine	Los Angeles.
Gold quartz	Bodie Mine	Mono.
Gold quartz (2)	Last Chance Mine	Monterey.
Gold quartz (2)	Idaho Mine	Nevada.
Gold quartz	Mountaineer Mine	Nevada.
Gold quartz	Nevada County Mine	Nevada.
Gold quartz	Original Empire Mine	Nevada.
Gold quartz	Big Mine	Placer.
Gold quartz	Doig Mine	Placer.
Gold quartz	Gold Blossom Mine	Placer.
Gold quartz	Grizzly Ridge Mine	Plumas.
Gold quartz	Butte Bar Mine	Plumas.
Gold quartz	Florence & Little Mine	Plumas.
Gold quartz (2)	Old Woman's Mountain	San Bernardino.
Gold quartz	Eureka Mine	Shasta.
Gold quartz	Washington Mine	Shasta.
Gold quartz	Cleveland Mine	Sierra.
Gold quartz	Gold Run Mine	Siskiyou.
Gold quartz	Little Gem Mine	Trinity.
Gold quartz (2)	Heslep Mine	Tuolumne.
Gold quartz	Harrison & Morton Mine	Tuolumne.
Gold quartz	Carlotta Mine	Tuolumne.
Gold quartz	New Albany Mine	Tuolumne.
Gold quartz	Wallis Mine	Yuba.
Granite (fine grained) .....	.....	Los Angeles.
Granulite .....	.....	Siskiyou.
Graphic (granite) .....	.....	San Diego.
Gravel (auriferous)	Mokelumne Hill	Calaveras.
Greisen .....	.....	San Diego.
Gypsum	Santa Ana Mountains	Orange.
Gypsum	Point Sal	Santa Barbara.
Hornblende .....	.....	Siskiyou.
Hornblende porphyry (2) .....	.....	Tuolumne.
Hornblende rock .....	.....	Sonoma.
Hornstone .....	.....	Monterey.
Hydromagnesite	Livermore	Alameda.
Pig iron (first made in California) .....	.....	.....
Iron ore	Susanville	Lassen.
Iron ore	Brophy Cañon	Los Angeles.
Iron ore .....	.....	San Benito.
Iron ore	Harrington Mine	San Luis Obispo.
Iron ore	London Mine	San Luis Obispo.
Iron ore .....	.....	Sonoma.
Iron ore	Deer Creek	Tulare.
Iron ore (bog) .....	.....	Alameda.
Iron ore (chrome)	Livermore	Alameda.
Iron (chromic)	Pentz	Butte.
Iron ore (chrome)	Murphys Camp	Calaveras.
Iron ore (chromite)	Tyson Mine	Del Norte.
Iron ore (chromic)	Salmon Falls	El Dorado.
Iron ore (chrome)	Five locations	Fresno.
Iron ore (chrome)	Chile Valley	Napa.
Iron ore (chrome)	Burnt Flat	Placer.
Iron (chrome)	Colfax	Placer.
Iron ore (chrome)	San Juan	San Luis Obispo.
Iron ore (chrome)	Near San José	Santa Clara.
Iron ore (chrome)	Hard Creek	Shasta.
Iron ore (chrome)	Chromite	Shasta.

State Mining Exhibit (Mines and Mining Building)—Continued.

Specimen.	Mine or Place.	County.
Iron ore (chrome)	Cherokee Creek	Sierra.
Iron ore (chrome)	Near Yreka	Siskiyou.
Iron ore (chrome)	Heslewood Mine	Tehama.
Iron ore (hematite)	Keeler	Inyo.
Iron ore (hematite)	Glenbrook	Lake.
Iron ore (hematite)	St. Helena	Napa.
Iron ore (hematite)	Clipper Gap	Placer.
Iron ore (hematite)	Riverside	Riverside.
Iron ore (limonite)	Campo Seco	Calaveras.
Iron ore (limonite)	Grass Valley	Nevada.
Iron ore (magnetite)	Sutter Creek	Amador.
Iron ore (magnetite)	Big Red Ravine	El Dorado.
Iron ore (magnetite)	Shingle Springs	El Dorado.
Iron ore (magnetite)	Bull of the Woods	Fresno.
Iron ore (magnetite)	King's Creek	Fresno.
Iron ore (magnetite)	San Emidio Cañon	Kern.
Iron ore (magnetite)	Tehachapi	Kern.
Iron ore (magnetite)	Benton	Mono.
Iron ore (magnetite)	Clipper Gap	Placer.
Iron ore (magnetite) .....	.....	San Benito.
Iron ore (magnetite)	Lake & Owens Mine	San Bernardino.
Iron ore (magnetite) .....	.....	Yuba.
Iron ore (manganese)	Corral Hollow	Alameda.
Iron oxide (mineral paint) .....	.....	Humboldt.
Jasper .....	.....	Fresno.
Jasper	San Miguel	Monterey.
Jasper .....	.....	San Francisco.
Kaolin (porcelain clay)	Grass Valley	Nevada.
Lava .....	.....	Amador.
Lava .....	.....	Lassen.
Lava .....	.....	Mono.
Lava .....	.....	San Bernardino.
Lava .....	.....	Tehama.
Lava (white)	Mokelumne Hill	Calaveras.
Lava (white)	Claremont Park	Plumas.
Lava (volcanic ash)	Campo Seco	Calaveras.
Lead ore	Aqueduct City	Amador.
Lead ore	Cerro Gordo District	Inyo.
Lead ore	New Coso District	Inyo.
Lead ore	Oro Grande Mine	San Bernardino.
Lead ore	Yreka	Siskiyou.
Limestone .....	.....	Kern.
Limestone .....	.....	Inyo.
Limestone .....	.....	Los Angeles.
Limestone .....	.....	Placer.
Limestone .....	.....	Santa Cruz.
Limestone (black and white) .....	.....	Amador.
Limestone (blue) .....	.....	San Diego.
Limestone (hydraulic) .....	.....	Santa Clara.
Limestone, with pyrite and mica .....	.....	Monterey.
Liparite tufa .....	.....	Napa.
Manganese ore	San Andreas	Calaveras.
Manganese ore	Greenwood	El Dorado.
Manganese ore	Glenbrook	Lake.
Manganese ore	Sausalito	Marin.
Manganese ore	Soledad	Monterey.
Manganese ore	St. Helena	Napa.
Manganese ore .....	.....	San Bernardino.
Manganese ore	Richards Mine	San Joaquin.
Manganese ore	Hahn's Ranch	Santa Clara.
Manganese	Guerneville	Sonoma.
Manganese	Santa Rosa	Sonoma.
Manganese ore	Red Mountain	Stanislaus.
Manganese ore	Sonora	Tuolumne.
Marble	Cave City	Calaveras.
Marble	Topaz	Mono.
Marble (black) .....	.....	Placer.
Meteorite .....	.....	San Bernardino.
Mica schist (gar.) .....	.....	Marin.
Model of mine timbering (2) .....	.....	.....
Norite .....	.....	San Diego.
Obsidian .....	.....	Lake.
Obsidian (2) .....	.....	Modoc.

State Mining Exhibit (Mines and Mining Building)—Continued.

Specimen.	Mine or Place.	County.
Obsidian		Mono.
Ochre (yellow)	Camp Seco	Calaveras.
Orbicular diorite		El Dorado.
Paving rock for hydraulic sluice		
Pegmatite		Napa.
Pegmatite		San Diego.
Perlite		San Bernardino.
Pitch stone		San Luis Obispo.
Porphyry		El Dorado.
Porphyry		San Diego.
Pyrites (auriferous)	Lockwood Mine	Calaveras.
Pyroxene		Placer.
Quartz (black)		Siskiyou.
Quartz (breccia)		Nevada.
Quicksilver ore	Sulphur Creek	Colusa.
Quicksilver ore (2)	Abbott Mine	Lake.
Quicksilver ore (3)	Bradford Mine	Lake.
Quicksilver ore	Great Western Mine	Lake.
Quicksilver ore (metacinnabarite)	Redington Mine	Lake.
Quicksilver ore	Sulphur Bank Mine	Lake.
Quicksilver ore	Etna Mine	Napa.
Quicksilver ore (3)	Manhattan Mine	Napa.
Quicksilver ore	Star Mine	Napa.
Quicksilver ore	Washington Mine	Napa.
Quicksilver ore	New Idria Mine	San Benito.
Quicksilver ore (with stibnite)		San Luis Obispo.
Quicksilver ore	Pomposa Mine	Santa Barbara.
Quicksilver ore (3)	Guadalupe Mine	Santa Clara.
Quicksilver ore (3)	New Almaden Mine	Santa Clara.
Quicksilver ore	Elmo Mine	Sonoma.
Quicksilver ore	Great Eastern Mine	Sonoma.
Quicksilver ore	California Mine	Yolo.
Quicksilver ore	New England Mine	Yolo.
Rocker, batea, and gold pan (Marshall relics)		
Rubellite		San Diego.
Saccharine quartz		Mendocino.
Salt	San Francisco Bay	Alameda.
Salt (native)		Inyo.
Sandstone capping of blue auriferous earth		
Great seal of California		
Serpentine		Monterey.
Silicified wood		Placer.
Silver ore	Exchequer Mine	Alpine.
Silver ore	Morning Star Mine	Alpine.
Silver ore	Pennsylvania Mine	Alpine.
Silver ore	Advance Mine	Alpine.
Silver ore	Altura Mine	Alpine.
Silver ore	Washington Mine	Alpine.
Silver ore	Best Chance Mine	Fresno.
Silver ore with lead	De Soto Mine	Fresno.
Silver ore with zinc	Yosemite Queen Mine	Fresno.
Silver ore with gold	Zebra Mine	Fresno.
Silver ore	Cactus Mine	Inyo.
Silver ore (galena)	Defiance Mine	Inyo.
Silver ore (galena)	Driver Mine	Inyo.
Silver ore	Gladiator Mine	Inyo.
Silver ore	Gray Eagle Mine	Inyo.
Silver ore	Great Eastern Mine	Inyo.
Silver ore	Great Western Mine	Inyo.
Silver ore	Greenly & Broder Mine	Inyo.
Silver ore	Gunsight Mine	Inyo.
Silver ore	Hidalgo Mine	Inyo.
Silver ore	Little Chief Mine	Inyo.
Silver ore	Mabel Mine	Inyo.
Silver ore	Minerva Mine	Inyo.
Silver ore (galena)	Modoc Mine	Inyo.
Silver ore	Mountain View Mine	Inyo.
Silver ore	New Coso Mine	Inyo.
Silver ore (2)	Rainbow Mine	Inyo.
Silver ore	Shiloh Mine	Inyo.
Silver ore (galena)	Tower Mine	Inyo.

State Mining Exhibit (Mines and Mining Building)—Continued.

Specimen.	Mine or Place.	County.
Silver ore.....	Ygnacio Mine.....	Inyo.
Silver ore.....	Al Bunnel Mine.....	Kern.
Silver ore.....	Cinderella Mine.....	Kern.
Silver ore.....	Old Billy Mine.....	Los Angeles.
Silver ore.....	Diana Mine.....	Mono.
Silver ore.....	Garibaldi Mine.....	Mono.
Silver ore.....	Golden Crown Mine.....	Mono.
Silver ore.....	Kerrick Mine.....	Mono.
Silver ore.....	Mammoth Mine.....	Mono.
Silver ore.....	Jupiter Mine.....	Mono.
Silver ore.....	Grigsby Mine.....	Napa.
Silver ore.....	Silverado Mine.....	Napa.
Silver ore.....	Venus Mine.....	Napa.
Silver ore.....	Belle McGillivray Mine.....	San Bernardino.
Silver ore.....	Bismarck Mine.....	San Bernardino.
Silver ore.....	Bonanza Mine.....	San Bernardino.
Silver ore.....	Everett Mine.....	San Bernardino.
Silver ore.....	Garfield Mine.....	San Bernardino.
Silver ore.....	Gobbler Mine.....	San Bernardino.
Silver ore.....	Ivawatt Mine.....	San Bernardino.
Silver ore.....	King Mine.....	San Bernardino.
Silver ore.....	Lydia Hatzel Mine.....	San Bernardino.
Silver ore.....	Occidental Mine.....	San Bernardino.
Silver ore.....	Silver Monument Mine.....	San Bernardino.
Silver ore.....	Walhalla Mine.....	San Bernardino.
Silver ore.....	Waterloo Mine.....	San Bernardino.
Slate.....	Nine-Mile Creek.....	El Dorado.
Slate, roofing.....	Chile Bar.....	El Dorado.
Slate, talcose.....	.....	San Diego.
Soapstone.....	Hamburg.....	Siskiyou.
Soda, borate of.....	Saline Valley.....	Inyo.
Soda, borate of (tincal).....	Saline Valley.....	Inyo.
Soda, carbonate of.....	Owens Lake.....	Inyo.
Stalactite.....	.....	Calaveras.
Stalagmite.....	Cave of the Catacombs.....	Calaveras.
Sulphur, native.....	Sulphur Bank.....	Lake.
Syenite.....	.....	Kern.
Syenite.....	.....	Mariposa.
Talc on quartz.....	.....	Amador.
Mine timbers compressed (2).....	.....	.....
Tincal.....	Slate Range.....	San Bernardino.
Talcose schist.....	.....	El Dorado.
Trachyte.....	.....	San Bernardino.
Trachyte.....	.....	Sonoma.
Ulexite.....	.....	Kern.
Wall rock (hanging and foot).....	Keystone Mine.....	Amador.
Wall rock (hanging and foot).....	Kennedy Mine.....	Amador.
Wall rock (hanging and foot).....	Zeile Mine.....	Amador.
Wall rock (hanging and foot).....	McCreighton Mine.....	Calaveras.
Wall rock (hanging and foot).....	Alhambra Mine.....	El Dorado.
Wall rock (hanging and foot).....	Gold Run Mine.....	El Dorado.
Wall rock (hanging and foot).....	Josephine Mine.....	Mariposa.
Wall rock (foot).....	Virginia Mine.....	Mariposa.
Wall rock, inclosing rock polished.....	May Lundy Mine.....	Mono.
Wall rock (hanging and foot).....	Standard Mine.....	Mono.
Wall rocks, hanging and foot (gold quartz).....	Idaho Mine.....	Nevada.
Wall rocks.....	Eagle Mine.....	Nevada.
Wall rocks (hanging and foot).....	Empire Mine.....	Nevada.
Wall rocks (altered syenite).....	Nevada City Mine.....	Nevada.
Wall rocks (hanging and foot).....	North Star Mine.....	Nevada.
Wall rocks (hanging and foot).....	Nevada County Mine.....	Nevada.
Wall rocks (hanging and foot).....	Providence Mine.....	Nevada.
Wall rocks (hanging and foot).....	St. Patrick's Mine.....	Placer.
Wall rock.....	Eureka Mine.....	Shasta.
Wall rocks (hanging and foot).....	Niagara Mine.....	Shasta.
Wall rock (hanging and foot).....	Black Bear Mine.....	Siskiyou.
Wall rock (hanging and foot).....	Scott's Bar Mine.....	Siskiyou.
Wall rock (hanging and foot).....	Shroeder & Werner Mine.....	Siskiyou.
Wall rock (hanging and foot).....	Little Gem Mine.....	Trinity.
Wall rock (hanging and foot).....	Bonanza Mine.....	Tuolumne.
Wall rock.....	Rising Sun Mine.....	Tuolumne.
Wall rock (granite country rock).....	Soulsbyville Mine.....	Tuolumne.

State Mining Exhibit (Mines and Mining Building)—Continued.

Specimen.	Mine or Place.	County.
Zinc ore	Raymond Mine	Fresno.
Zinc ore	Menlo Park	San Mateo.
Zinc ore	Mineral King Mine	Tulare.

State Mining Bureau—Miscellaneous.

Irelan, Lena	San Francisco	Book on pottery, clays, etc.
Petersdorff, C. F. V.	San Francisco	Book on Min. Re- sources of Cal.

B. F. Barton & Co.

Solar salt	Alvarado	Alameda.
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Blodget & Co.

Asphaltum	Bakersfield	Kern.
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Thomas Boyson.

Marble	} Boyson's Quarry	Amador.
Serpentine		

Butte County.

Gold in washed quartz gravel	Defiance Mine	Butte.
Gold quartz (2 spec.)	Defiance Mine	Butte.
Gold quartz (1 spec.)	Oregon City	Butte.
Gold quartz (4 spec.)	Yankee Hill	Butte.

Colton Marble Co.

Marble	San Bernardino.
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John Daggett.

Gold quartz (8 spec.)	Black Bear Mine	Siskiyou.
Gold quartz	Cal. Queen, Cottonwood Dist.	Siskiyou.
Gold quartz (10 spec.)	Doe & Daggett Mine	Siskiyou.
Gold quartz	Live Yankee Mine	

J. Z. Davis.

Diamonds, perfect octahedron, with modified planes showing 24 edges, weight $1\frac{1}{2}$ carats	Volcano	Amador.
Diamonds (2)	North Bloomfield Mine	Nevada.
Diamond found at mouth of South Fork of the Yuba River in 1850, weight $\frac{3}{8}$ carats.	Yuba River	
Gold, crystallized, in quartz (10 spec.)		Mariposa.
Gold, crystallized, white quartz	Nigger Hill	Tuolumne.
Gold, in leaf form	Nigger Hill	Tuolumne.

P. Deidesheimer.

Model of mine-timbering.

S. W. Dorsey and A. Tregidgo.

Gold quartz	Idaho Mine	Nevada.
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A. C. Hamilton.

Model of mine-timbering.

J. D. Hoff.

Asbestos		
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Inyo Marble Co.

Marble	Inyo.
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Kesseler Bros.

Onyx	San Luis Obispo.
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State Mining Exhibit (Mines and Mining Building)—Continued.

R. McMurray.

Specimen.	Mine or Place.	County.
Auriferous gravel	North Bloomfield Mine.....	Nevada.
Gold in quartz (12 specimens).....	Delhi Mine	Nevada.
Gold nugget (\$140).....	Delhi Mine	Nevada.

Mathison Smelting Co.

Antimony (6 large cakes).....	San Francisco.
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Moody & Sherwood.

Fuse-cap fastener.....	Fresno.
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Orange County.

Carbonate of lead (W. S. Morrow).....	Orange.	
Galena	Santiago District	Orange.
Galena (10 specimens), J. W. Shirley	Orange.	
Quicksilver ore (J. W. Shirley).....	Orange.	
Silver ore (J. W. Shirley).....	Orange.	

Plumas County (S. S. Taylor).

Gold dust (6 phials)	Plumas.	
Gold, placer (4 nuggets)	La Porte	Plumas.
Gold quartz (1 large, 5 small pieces).....	Plumas.	

Plummer Bros.

Salt	Alameda.
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San Bernardino County.

Silver-copper ores (20 specimens).....	San Bernardino
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Shasta County.

Country rock.....	Igo District.....	Shasta.
Galena (5 spec.).....	Cow Creek	Shasta.
Gold ore.....	Connor Mine	Shasta.
Gold ore.....	Dayton	Shasta.
Gold ore.....	Empire Mine	Shasta.
Gold ore.....	Gray Eagle	Shasta.
Gold ore.....	Little Nellie	Shasta.
Gold ore.....	Midnight	Shasta.
Gold ore.....	Mountain Queen.....	Shasta.
Gold ore.....	Nigger Mine	Shasta.
Gold ore.....	Pfeiffe	Shasta.
Gold ore.....	Reed Mine	Shasta.
Magnetic iron	Arbuckle District	Shasta.
Silver ore.....	Richmond Mine	Shasta.
Silver ore.....	Uncle Sam Mine	Shasta.
Wall rock	Old Diggings	Shasta.

Union Oil Company.

Asphaltum.....	Ventura.	
Petroleum.....	Ventura.	
Illuminating and lubricating oils.....	Santa Paula	Ventura.

G. A. Wilson.

Quartz with free gold (2 spec.)	Fresno.
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EDUCATIONAL EXHIBIT. (State Building.)

- From the Department of Education.....Statistical chart, showing educational growth of State by decades, from 1860 to 1892. State series of text-books, made under the supervision of the State Board of Education, with samples of work in their publication. Reports of Superintendents of Public Instruction, with official blanks, etc.
- County Administration.....Forms of county registers, accounts, and reports; courses of study; circulars and blanks.
- University of California, Berkeley.....Photographs of campus, buildings, military company, etc.
- Lick Observatory (Astronomical Department of University of California).....Photographs of Mount Hamilton, location of Observatory; photographs of heavenly bodies, taken through the great Lick telescope.
- State Normal School, San José.....Photographs of buildings and grounds; interior photographs of classes at work; specimens of school work, especially of manual training; statistical record.
- State Normal School, Los Angeles.....Photographs of buildings and grounds; interior photographs of classes at work; reports of principal; statistical record, etc.

County Exhibits.

- Alameda.....Statistical chart, in decades; relief map of county; work of pupils in High, Grammar, Intermediate, and Primary Schools; work, entire, of one typical village school (Temescal school).
- Butte.....Statistical chart; maps.
- Colusa.....Statistical chart; relief map; written work of pupils; mineral and other collections.
- Contra Costa.....Statistical chart; relief map; written work of pupils.
- El Dorado.....Statistical chart.
- Fresno.....Statistical chart.
- Glenn.....Statistical chart; relief map.
- Humboldt.....Statistical chart; relief map; entomological collection; written work of pupils.
- Lake.....Statistical chart.
- Los Angeles.....Statistical chart; relief map and photographic maps; written work of pupils; exhibit of drawing.
- Marin.....Statistical chart; relief maps; written work of pupils.
- Mariposa.....Statistical chart.
- Monterey.....Statistical chart; written work of pupils.
- Napa.....Statistical chart; relief map; written work of pupils.
- Nevada.....Statistical chart.
- Orange.....Statistical chart.
- Placer.....Statistical chart; relief map.
- Sacramento.....Statistical chart.
- San Benito.....Statistical chart; map.
- San Diego.....Statistical chart; relief maps; large entomological collection, classified and named; drawings; samples carpentry; written work of pupils.
- San Joaquin.....Statistical chart; relief map.
- San Luis Obispo.....Statistical chart; relief map.
- San Mateo.....Statistical chart.
- Santa Barbara.....Herbarium of State; relief map.
- Santa Clara.....Statistical chart; relief map; photographs; written work of pupils.
- Shasta.....Statistical chart; relief map; written work of pupils.
- Sierra.....Statistical chart; relief map; written work of pupils.
- Siskiyou.....Statistical chart.
- Sonoma.....Statistical chart; relief map; written work and drawings by pupils.
- Tehama.....Statistical chart; relief map; photographs; written work of pupils.
- Tuolumne.....Statistical chart.
- Ventura.....Statistical chart; relief map; written work of pupils; photograph of first white teacher in California now living in county.

City Exhibits.

- Los Angeles.....Statistical chart; drawings.
- Oakland.....Statistical chart; mechanical and architectural drawing; charcoal sketching; pen caricatures; written work of pupils, in all grades, bound in volumes.
- San Francisco.....Statistical chart.
- San José.....Statistical chart; map of city; book of photographs; written work of pupils in all grades.
- Stockton.....Statistical chart; written work of pupils.

Educational Exhibit (State Building)—Continued.

Public and Private Kindergartens.

- Golden Gate Kindergarten Association, San Francisco (36 schools)..... Photographs of buildings, rooms, typical pupils, classes; full line of children's work; reports of Mrs. Sarah B. Cooper; photographs of Leland Stanford, Jr., and Lester Norris, in memory of whom many of the kindergartens were endowed.
- Silver Street Kindergarten, San Francisco..... Work of children; reports.
- Humboldt County..... Work of children.
- San Diego City..... Color charts; work of children.
- Emma Marwedel, Berkeley..... Form, color, number, and language charts; inventions by children; books and papers explaining system.
- Charities and Corrections..... Charts of penal, reformatory, and eleemosynary institutions under State, county, municipal, and private control.
- Home for Adult Blind, Oakland..... Baskets, beadwork, brooms, rugs, etc.
- Home for Feeble-Minded Children, Glen Ellen..... School work; clay modeling; wood carving; lace and embroidery work; shoes.

Private Institutions.

- Cogswell Polytechnic College..... Pupils' work in wood and iron; wood carving; mechanical drawings; designing; modeling; sewing, etc.
- Mark Hopkins Institute of Art..... Drawings from life; photograph of Institute.
- Leland Stanford Jr. University..... Relief map of Palo Alto, location of University; photographs of campus, of Mr. and Mrs. Stanford (the founders), of Leland Stanford, Jr., in memory of whom the University was founded and endowed; reports.
- Mills College..... Photographs of buildings, rooms, and campus.

STATE EDUCATIONAL EXHIBIT. (Manufactures and Liberal Arts Building.)

Exhibitor.	Address.	Exhibit.
State of California.....	Sacramento.....	General educational statistics of California (painted on redwood board 7 by 4 feet), giving number of public schools, pupils, teachers employed, average monthly salaries, assessed valuation of all property in State, valuation of school property, amount expended for school purposes, etc.; also comparative tables giving these statistics for each census, beginning with 1860.
Alameda County.....	Oakland.....	Chart 19 by 24 inches, giving educational statistics as above for Alameda County.
Butte County.....	Oroville.....	Statistical chart.
Colusa County.....	Colusa.....	Statistical chart.
Contra Costa County.....	Martinez.....	Statistical chart.
El Dorado County.....	Placerville.....	Statistical chart.
Fresno County.....	Fresno.....	Statistical chart.
Glenn County.....	Willows.....	Statistical chart.
Humboldt County.....	Eureka.....	Statistical chart.
Lake County.....	Lakeport.....	Statistical chart.
Los Angeles County.....	Los Angeles.....	Statistical chart.
Marin County.....	San Rafael.....	Statistical chart.
Mariposa County.....	Mariposa.....	Statistical chart.
Monterey County.....	Salinas.....	Statistical chart.
Napa County.....	Napa.....	Statistical chart.
Nevada County.....	Nevada City.....	Statistical chart.
Orange County.....	Santa Ana.....	Statistical chart.
Placer County.....	Auburn.....	Statistical chart.
Sacramento County.....	Sacramento.....	Statistical chart.
San Benito County.....	Hollister.....	Statistical chart.
San Diego County.....	San Diego.....	Statistical chart.
San Joaquin County.....	Stockton.....	Statistical chart.
S. Luis Obispo County.....	San Luis Obispo.....	Statistical chart.
San Mateo County.....	Redwood City.....	Statistical chart.
Santa Barbara County.....	Santa Barbara.....	Statistical chart.
Santa Clara County.....	San José.....	Statistical chart.
Shasta County.....	Redding.....	Statistical chart.
Sierra County.....	Downieville.....	Statistical chart.
Siskiyou County.....	Yreka.....	Statistical chart.
Sonoma County.....	Santa Rosa.....	Statistical chart.
Tehama County.....	Red Bluff.....	Statistical chart.
Tuolumne County.....	Sonora.....	Statistical chart.
Ventura County.....	S. Buenaventura.....	Statistical chart.

WOOD AND FORESTRY EXHIBIT. (State Building.)

Common Name.	Botanical Name.	No. of Each Variety.
Acacia		2
Acacia (black)	Pithecolobian flexicante	1
Ash (California)	Fraxinus Oregana	3
Alder	Alnus rubra	2
Azalea	Rhododendron Californicum	1
Birch	Betula occidentalis	1
Buckberry		1
Buckeye	Æsculus Californica	1
Camphor	Laurus camphora	2
Castor bean	Ricinus communis	1
Cedar (red)	Thuya gigantea	2
Cedar (Spanish)	Cedrus atlanticus	1
Cedar (white)	Libocedrus decurrens	3
Cherry	Prunus serotina	1
Chestnut	Castanea	1
Chitani wood	Rhamnus Purshiana	1
Coffee tree	Rhamnus Californica	2
Cottonwood	Populus Fremontii	2
Cypress (Monterey)	Cupressus macrocarpa	2
Elder	Sambucus glauca	1
Elm	Ulmus	1
Eucalyptus	Eucalyptus globulus	2
Fig	Ficus	1
Fir	Abies grandis	1
Furze	Ulex Europea	1
Hemlock	Tsuga Mertensiana	1
Laurel	Umbellularia Californica	1
Lemon	Citrus limonum	1
Lilac	Ceanothus thyrsiflorus	1
Locust	Robinia pseud-acacia	1
Madrona	Arbutus Menziesii	3
Magnolia	Magnolia	1
Mahogany (mountain)	Cercocarpus parvifolius	1
Manzanita	Arctostaphylos pungens	2
Maple	Acer macrophyllum	3
Mesquite (black)	Prosopis	1
Myrtle	Myrica Californica	2
Nutmeg	Torreya Californica	2
Oak (black)	Quercus Kelloggii	2
Oak (hickory)	Quercus chrysolepis	2
Oak (live)	Quercus agrifolia	2
Oak (maul)	Quercus chrysolepis	1
Oak (poison)	Rhus diversiloba	1
Oak (red)	Quercus Kelloggii	1
Oak (tan bark)	Quercus densiflora	1
Oak (white)	Quercus lobata	2
Olive	Olea Europea	1
Orange	Citrus aurantium	1
Pear	Pyrus communis	1
Pepper tree	Schinus molle	1
Pine (bull)	Pinus Sabiniana	1
Pine (Monterey)	Pinus insignis	1
Pine (sugar)	Pinus Lambertiana	2
Pine (yellow)	Pinus ponderosa	1
Primavera		1
Redwood	Sequoia sempervirens	5
Rubber	Ficus elastica	1
Salmon berry	Rubus spectabilis	1
Sequoia ("Big Tree")	Sequoia gigantea	2
Spruce		2
Spruce (Douglas)	Pseudo-tsuga Douglasii	2
Sycamore	Platanus racemosa	2
Thorn (white)	Cratægus	1
Walnut (California)	Juglans Californica	4
Yew	Taxus brevifolia	2

WOOD AND FORESTRY EXHIBIT. (Forestry Building.)

Common Name.	Botanical Name.	No. of Each Variety.
Acacia		3
Acacia (black)	Pithecolobian flexicante	3
Alder	Alnus rubra	2
Ash (California)	Fraxinus Oregana	5
Azalea	Rhododendron Californicum	1
Birch	Betula occidentalis	1
Buckberry		1
Buckeye	Esculus Californica	2
Camphor	Laurus camphora	4
Castor bean	Ricinus communis	1
Cedar (red)	Thuya gigantea	3
Cedar (Spanish)	Cedrus atlanticus	2
Cedar (white)	Libocedrus decurrens	6
Cherry (wild)	Prunus serotina	1
Chestnut	Castanea	1
Chitam wood	Rhamnus Purshiana	2
Coffee tree	Rhamnus Californica	3
Cottonwood	Populus Fremontii	3
Cypress (Monterey)	Cupressus macrocarpa	3
Elder	Sambucus glauca	2
Elm	Ulmus	2
Eucalyptus	Eucalyptus globulus	3
Fig	Ficus	2
Fir	Abies grandis	2
Furze	Ulex Europea	1
Hemlock	Tsuga Mertensiana	1
Laurel	Umbellularia Californica	6
Lemon	Citrus limonum	1
Lilac	Ceanothus thyrsiflorus	1
Locust	Robinia pseud-acacia	2
Madrona	Arbutus Menziesii	6
Magnolia	Magnolia	1
Mahogany (mountain)	Cercocarpus parvifolius	1
Manzanita	Arctostaphylos pungens	4
Maple	Acer macrophyllum	6
Mesquite (black)	Prosopis	1
Myrtle	Myrica Californica	4
Nutmeg	Torreya Californica	4
Oak (black)	Quercus Kelloggii	4
Oak (hickory)	Quercus chrysolepis	4
Oak (live)	Quercus agrifolia	5
Oak (maul)	Quercus chrysolepis	2
Oak (poison)	Rhus diversiloba	1
Oak (red)	Quercus Kelloggii	2
Oak (tan bark)	Quercus densiflora	2
Oak (white)	Quercus lobata	4
Olive	Olea Europea	1
Orange	Citrus aurantium	2
Pear	Pyrus communis	2
Pepper tree	Schinus molle	2
Pine (bull)	Pinus Sabiniana	1
Pine (Monterey)	Pinus insignis	1
Pine (sugar)	Pinus Lambertiana	2
Pine (yellow)	Pinus ponderosa	2
Primavera		2
Redwood	Sequoia sempervirens	10
Rubber	Ficus elastica	2
Salmon berry	Rubus spectabilis	1
Sequoia ("Big Tree")	Sequoia gigantea	4
Spruce		3
Spruce (Douglas)	Pseudo-tsuga Douglasii	4
Sycamore	Platanus racemosa	4
Thorn (white)	Crataegus	1
Walnut (California)	Juglans Californica	8
Yew	Taxus brevifolia	4

ART EXHIBIT. (State Building.)

Unless otherwise specified, all works of art mentioned are paintings, and were hung in the Art Gallery.

Artist.	Address.	Exhibit.
Ames, Albert .....	.....	"Fresh from the Vineyard."
Ashmead, Miss M.	Los Angeles	"California Peaches."
Bender, Sarah E.	San Francisco	"Tea Roses."
Bond, Mrs. J. Dalton .....	.....	"Grandmamma."
Bradshaw, Mrs. N.	Los Angeles	"Auld Wife." (Loaned by the Los Angeles School of Design.)
Brookes, Samuel M. (deceased) .....	.....	"Study of Fish."
Brown, Mrs. M. S.	San José	"Study in Still Life."
Bush, Norton (deceased) .....	.....	"Adrift on a Lee-Shore."
		"Rio Obispo, Isthmus of Panama."
		"Stormy Day at the Seal Rocks." (Entrance to the Bay of San Francisco.)
Butler, Miss F.	San Francisco	Collection of 150 water-color paintings, representing 600 studies of the native flora of California. (West Gallery.)
Carlsen, Emil	(Now in N. Y.)	"Still Life." (Owned by the San Francisco Art Association.)
Carpenter, Louise M.	Berkeley, Cal.	"California Grapes."
Chittenden, Alice B.	San Francisco	"Curio-Study." (From nature.)
		"Red Roses."
		"Royal Chrysanthemums."
Coan, Helen E.	Los Angeles	"Pomegranates." [cisco.]
Coulter, W. A.	Sausalito, Cal.	"View of the Bay of San Francisco."
Crannell, Charles .....	.....	Ornamental frame, containing 15,833 pieces of wood inlaid—
		"La France Roses." [46 varieties.]
		"Still Life Study." (From nature.)
		"Study of California Water—"
		"Yellow Roses." [melon.]
Duval, Miss F. E.	Los Angeles	"California Pears."
Farr, Ellen B.	Pasadena, Cal.	"Indian Native Baskets." [ates.]
		"Southern California Pomegranate."
Fischer, Hugo	San Francisco	"Returning to the Fold." (Loaned by Mrs. Kate E. Johnson, San Francisco.)
Ford, Henry Chapman (deceased) .....	.....	Twenty-four etchings of the old Missions of California. (Gallery and offices—east side.)
Francisco, J. Bond	Los Angeles	"Artistic Outfit."
		"Dead as a Door-nail."
		"Watching and Waiting."
Froelich, Maren E.	San Francisco	"A Merchant-street Poultry Stand, San Francisco."
		"Japanese Musical Instruments."
Hahn, Wm. (deceased) .....	.....	"Native California Vaqueros."
		"Return from the Hunt."
Heath, F. L.	Santa Cruz, Cal.	"Nature's Architecture."
		"View of the City of Santa Cruz, California." (East Gallery.)
Hill, Thomas	Wawona, Cal.	"California." A scene near Los Gatos. (Loaned by Mrs. Wm. Lyle, San Francisco.)
		"Driving the Last Spike of the Central and Union Pacific Railroads, with Portraits of all Prominent Persons present at the time." (West Gallery.)
		"Muir Glacier, Alaska."
		"The Grizzly Giant." Largest tree in the world. (Panel.)
		"Wawona." Gateway to Yosemite Valley and Mariposa Grove of Big Trees. (Central picture.)
		"Big Tree, Wawona." (Panel.)
		"Yosemite Valley from Inspiration Point."
Hubaeck, Wm.	San Francisco	"Marechal Niel Roses."

Art Exhibit (State Building)—Continued.

Artist.	Address.	Exhibit.
Irwin, Benoni.....	(Now in N. Y.)....	"The Attic Philosopher." (Loaned by Capt. Chas. Goodall.)
Joullin, Amadee	San Francisco	"Offering to the Gods." (A Chinese scene.) "Worshiping Joss." (Loaned by the Bohemian Club of San Francisco.) [France.]
Jodson, Charles E.	Fruitvale, Cal.	"Scene on the South Coast of California Oaks."
Keith, Wm.	San Francisco	"Early Moonrise." "In the High Sierras." (Loaned by P. B. Wight.) "Stormy Day in Sonoma County." "The Deep, Sombre Woods." "The Glory of the Heavens." "A Symphony."
King, Mrs. L. M.	San Francisco	"Norton the First, Emperor of the United States and Protector of Mexico." (A familiar character in San Francisco during pioneer days.) [Century.]
Kunath, Oscar	San Francisco	"Venetian Lady of the Sixteenth Century."
Lash, Lee	San Francisco	"Old Sailor's Home." [color.]
Lattimer, L. P.	San Francisco	"A California Creek." (Water-color.) "In the Redwoods." (Water-color.) "Misty Morning."
Ludovici, Julius	Los Angeles	"Portrait of a Lady." (Owner, Alice Ames.)
McCormick, M. Evelyn	San Francisco	"Waiting." "Afternoon at Giverny." "Morning—Old San Luis Rey" "Scene in France." [Mission.]
McElroy, Miss J. R.	San Francisco	"Still Life Study—Music." "Tropical Fruits."
McFarland, Miss E.	San Francisco	"Study." (Boy's head.)
Mathews, Arthur F.	San Francisco	"Pleasant Reflections." (Loaned by James D. Phelan, San Francisco.)
Moore, H. Humphrey	(Now in Paris)	"Preparing for Market." [cisco.] "The Royal Minstrels Amusing the Moorish King of Granada."
Nahl, Charles C. (deceased)	San Francisco	"Sunday in California, in the Olden Days." (Loaned by Mrs. K. R. Best, San Francisco.)
Narjot, Ernest	San Francisco	"Chinese Procession in San Francisco." "Mexican Indian Dance." [ture.]
Nicholl, Miss M. E.	San Francisco	"Study of Still Life." (From nature.)
O'Kane, Regina	San Francisco	"California Grapes."
Painter, Mrs. Julia E. Briggs	Los Angeles	"The Poinsettia." [yard.]
Patterson, Martha	San Francisco	"A Bright Glimpse from the Vineyard." [Red Roses.]
Pebbles, Frank M.	(Now in Chicago)	"Portrait."
Peck, Orrin	San Francisco	"His Eminence, the Cardinal."
Peixotto, Ernest C.	San Francisco	"A Cold Day in November."
Pierce, W. H. C.	Oakland, Cal.	Three water-color paintings. (In offices of Commission.)
Reed & Gross	Chicago	Seven large paintings of Californian scenes (placed on north and east walls of gallery), viz.: "Christmas at Pasadena," "San Francisco Harbor and Golden Gate," "Leland Stanford's Vineyard, Vina," "Interior of Stanford's Winery, Vina," "Leland Stanford Jr. University, Palo Alto," "New Year's at Hotel Del Monte, Monterey," "Irrigation at the Kern River." [Delta.]
Richardson, Mary Curtis	San Francisco	"Constance." [Delta.]
Rosenthal, Toby E.	(Now in Munich)	"The Seminary Alarmed." (Loaned by Mrs. Hermann Oelrichs, New York.)
Takahashi, K.	San Francisco	"In the Woods." (Water-color.) "Scene in Marin County, Cal."

Art Exhibit (State Building)—Continued.

Artist.	Address.	Exhibit.
Takahashi, K.	San Francisco	"Sonoma County Landscape." "Still Life Study." (Loaned by San Francisco Art Association.)
Tavernier, Jules (deceased).....	.....	"Volcano of Kilauea—Hawaiian Islands." (Exhibited by the Oceanic Steamship Co., San Francisco. East Gallery.)
Torry, Eugene	Pasadena, Cal.....	"Dreaming at the Seaside." (Water-color.) (color.)
Wall, Miss Lou	San Francisco	"Morning in the Fields." (Water-color.) "Chinese Belle." "Grandpapa." "Morning Psalm."
Williams, Virgil (deceased).....	.....	"Fisherman of Capri, Italy."
Wores, Theodore.....	San Francisco.....	"Dancing Girls of Kiota, Japan." "Temple of Sheba, Tokio, Japan." (Loaned by Mrs. Kate E. Johnson, San Francisco.) [terey.]
Yelland, R. D.	Oakland, Cal.....	"Moonrise on the Bay of Monterey." "Scene in San Mateo, Cal."

There were also exhibited along the walls of the East Gallery, near the offices of the Commission:

A collection of 48 photographic views of California scenery, plain and colored, by W. H. Jackson of Denver.

A series of 22 views in the Hawaiian Islands, in sepia and colored photographs. Three oil paintings of scenes in the Islands of the Pacific. (Exhibited by Oceanic Steamship Co., San Francisco.)

A collection of 8 large colored photographs of Alaskan scenery and steamships. (Exhibited by the Pacific Coast Steamship Co., San Francisco.)

An early map (with key) showing a bird's-eye view of San Francisco and the Bay.

In the offices of the Commission and the Governor's room were the following:

Two panoramic views of San Francisco. (Loaned by the Taber Photographic Co., San Francisco.)

One etching of San Francisco in 1853. (Loaned by James D. Phelan.)

Large photograph of Hon. H. H. Markham, Governor of California.

Two large colored views of the California State Building at Jackson Park, Chicago, 1893.

Photographic views of the exterior and interior of the California Building.

Miscellaneous collection of photographs of prominent people connected with the history of California.

HISTORICAL EXHIBIT. (State Building.)

Exhibitor.	Address.	Exhibit.
Adam, J.	Los Angeles.....	Oil painting, "Roxas," oldest Mission Indian; died recently near Santa Cruz, aged 123 years.
Allison, Olaf.....	Bakersfield	Photographs—Godey, General Fremont's chief guide, and historical gun, formerly property [of same.]
Arneke, A. F.....	San Francisco.....	Ancient Bible, dated 1725.
Bell, Horace.....	Los Angeles.....	Large collection of Spanish documents bearing upon early history of California, translated for this exhibit.
Bot, Joaquin.....	San Gabriel.....	Curiously carved cane, Mexican workmanship; photographs of the Mission and historic palms. [jug for carrying water.]
Boyle, T. O.....	Bakersfield	Large collection of Indian baskets, and woven
Canfield, W.....	Bakersfield	Large stone mortar and pestle, Indian work-
Chamber of Commerce	Los Angeles.....	Stuffed pelican. [manship.]
Chamber of Commerce	San Diego.....	Indian mortar; cannon ball from the bottom
Clark, W. S.....	Long Beach.....	Collection of photographs. [of San Diego Bay.]
Coronel, A. and M.	Los Angeles.....	Model of San Luis Rey Mission (8 feet long).
Daggett, John	San Francisco.....	Complete collection of Indian curios, comprising wearing apparel, ornaments, games, food products so arranged as to illustrate methods of procuring and preparing same, Indian baskets, stone and elk-horn utensils, fish nets, bows and arrows with fox-skin quiver, obsidian from which arrow points are made, money with elk-horn purse, pipes, comb, caps, baby baskets, etc.

Historical Exhibit (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
De Lano, Mrs. J. W.	San Francisco	Lincoln relic, presented by Laura Keene.
Drury, J. S.	Bakersfield	Fossil tooth, petrification, unearthed at a depth of 40 feet near Bakersfield.
Elliot, E.	Santa Barbara	Collection of Indian stone mortars, pestles, and rings, and Indian skulls from San Nicolas Island. [blacksmiths.]
Egan, R.	Capistrano	Iron weapons and utensils made by Indian
Farr, Ellen B.	Pasadena	One large Indian painting on mat.
Ford, Henry Chapman	Santa Barbara	Collection of paintings (24 water colors) of all the California missions.
Foster, Marco	Capistrano	Original manuscript of Father Junipero Serra; old Spanish blunderbuss.
Gonzalez, J. C.	Los Angeles	Elaborately carved bureau, containing 2,500 pieces of orange wood.
Hart, Mary E.	Los Angeles	Collection of feather hair-ornaments of California Digger Indians; adobe brick from Sutter's Fort; tepee.
Henderson, T. B.	Los Angeles	Collection of photographs.
Historical Society of Southern California	Los Angeles	Life-size portrait of Governor Pio Pico; collection of framed engravings; Spanish documents; Indian soapstone vases, ollas, etc.
Kan-Koo	Los Angeles	Collection of Indian baskets; Mexican pottery; Indian rain-god, etc.
Kelly, Miss M.	San Francisco	Marshall relics—original manuscript.
Kelting, M. O.	Colton	Collection of pioneer relics.
Liebene, Father	Los Angeles	Fourteen paintings, "Stations of the Cross," work of early Indian converts.
Ludovici, J.	Los Angeles	Oil painting—"Fremont accepting command of settlers under Bear Flag."
McLeod, Ed. L.	Bakersfield	Collection of Indian baskets (especially fine [work]).
McLeod, Mrs. L. E.	Los A. School of Art & Design	Portrait of Catrina Flores, and oil painting of an old Mexican home.
Mission San Fernando	San Fernando	Ancient carved bench, work of Indian converts, formerly used in the Mission.
Mission San Gabriel	San Gabriel	Original door, with brass bearing; altar candlestick, and tile from Mission.
Mission San Juan Cap.	Capistrano	Wheel chime, made by Indian converts; plumb weight used in building Mission, etc.
Mission Santa Cruz	Santa Cruz	Note-book used by Indian choir.
Mission Ventura	Ventura	Section of joist from Mission.
Otis, H. G.	Los Angeles	Photograph of Pio Pico, steel engraving, etc.
Phelan, James D.	San Francisco	Collection of paintings and engravings of San Francisco, illustrating the city's growth from 1846 to 1893.
Pico, Pio.	Los Angeles	Spanish embroidered wedding garment and ancient muffler.
Rogers, F.	San Pedro	Petrifications, stone mortars, etc.
Rogers, Mrs. L. S.	Bakersfield	Old-time Mexican plow.
Shooter, Thomas	Los Angeles	Exhibit embracing four branches of science, viz.: botany, conchology, entomology, and ornithology.
Steckel, G.	Los Angeles	Collection of photographs. [mithology.]
Wade, H. K.	Los Angeles	Large photogravures of the Missions.
Wolfskill, José.	Los Angeles	Two oil paintings, "Typical Spanish Homes" of Southern California.
Wolfskill, Elena	Los Angeles	Spanish drawn work, done by Mission Indians; Spanish mantilla; Mexican pottery; Indian baskets; wood carving, etc.

WOMAN'S DEPARTMENT. (State Building.)

Exhibitor.	Address.	Exhibit.
Alameda Co. Ladies' Board	Alameda	Mirror, frame, and easel (carved by Miss Perrine, of Oakland); onyx clock and redwood mantel (designed by Auxiliary Board of Lady Managers, Alameda); embroidered picture ("Columbus before Ferdinand and Isabella"), executed by Sisters of Notre Dame.

Woman's Department (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Bailey, C. P.	San José	Angora rugs.
Baker, Mrs. L.	Oakland	Oil painting—portrait of Mrs. P. D. Brown.
Bent, Geo. P.	Chicago	Upright piano. [darned netting.
Berry, Miss M. H.	Fresno	Fancy apron, bedspreads, and shams in
Boyce, W. D.	Berkeley	Redwood burl, polished disk. [plates.
Breed, Mrs. A. H.	Oakland	Hand-painted china, salad bowl, and
Brier, Rose	Oakland	Carved redwood easel. [Marwedel.
Brodth, Helen T.	Oakland	Oil painting—portrait of Miss Emma
Brown, Mrs.	Oakland	Embroidered tray-cloths.
Brown, Mary S.	San José	Oil paintings—"Basket of Peaches"; "La France Roses"; "Basket of Cherries"; "Watermelon"; "Panel of Salmona [Roses."
Bruenn, M. E.	Oakland	Oil painting—"Grapes."
Buena Vista Par., N. D. G. W.	San Francisco	Embroidered screen.
Busch & Wocker	San Francisco	Oil painting—"Flora and Cupids."
Calhoun, Eleanor	Paris	Photograph of Eleanor Calhoun (loaned at request of Lady Managers).
California Parlor, N. D. G. W.	Sacramento	Jardiniere, painted in California poppies, by Edith Hughson.
Casey, Katherine M.	Los Angeles	Water color paintings—"San Juan Capis- trano Mission."
Clapp, Alva M.	Lodi	Oil paintings—"Magnolia"; "St. Joseph Lilies"; "Chrysanthemums"; "Peaches and Grapes." [Girl."
Coates, Ida	San José	Oil paintings—"Ideal Head"; "Greek
Cole, Kate E.	Oakland	Oil paintings—native flora (plaques and booklets).
Cole, N. P.	San Francisco	Silk window-seat, with painted esch-
Collins, Mrs. M. E.	San José	Embroidered sofa cushion. [scholtzia.
Decorative Art Association	Santa Cruz	Case of sea-shells and mosses.
Derby, Marian A.	Baird	Doll's underwear.
De Young, Mrs. M. H.	San Francisco	Carpet.
Douglas, Emily	Nevada City	Drawn work—shams and handkerchiefs.
Edgerly, Miss	San Francisco	Hand-painted jardiniere—California pop- pies.
Farnam, S.		Water color painting—marine view.
Farr, Ellen B.	Pasadena	Indian mats; oil paintings—"Pomegran- ates," "California Poppies."
Ferguson, Robino	Alameda	Silk embroidery.
Fish, Mrs. F. A.	Benicia	Water color paintings—California birds.
Fisher, Mrs. Will E.	San Francisco	Hand-painted jardiniere—roses.
Francis, Louise E.	Castroville	Drawn work—portieres, by Mexican women of Monterey.
Gillespie, Miss	San José	Redwood panel—California poppies.
Graham Decorative Art Co.	San Francisco	Embroidered portiere (poppies); screen
Hall, Miss	Alameda	Hand-painted china. [cactus).
Harmon, Annie E.	Oakland	Oil paintings—"Study in Green;" "Scene
Hornung, C. C.	San Francisco	Upright piano. [on Alameda Creek."
Hudson, Grace	Ukiah	Oil paintings—"Little Mendocino"; "The Interrupted Bath."
Inyo Marble Company	Inyo County	Marble pedestal. [yard."
Irving, Mrs. M. K.	Colfax	Oil painting—"A Corner in the Vine-
Jenkins, Mrs. W. F.	Los Angeles	Tapestry needlework—"Weighing the Deer"; "Surrender of Mary, Queen of Scots." [Lovers."
Johnson, Kate E.	San Francisco	Oil painting by C. Kahler—"My Wife's
Keith, Eliza D.	San Francisco	Poem for silk banner.
Kimball, Flora M.	National City	Drawn work—handkerchiefs and nap- kins from Indian school of San Jacinto.
Kirk, Mrs. William	Oakland	Cocoons and silk in frame of native
Kohlberg, Strauss & Frohman	San Francisco	Embroidered sofa cushion. [woods.
Krebs, Mrs. H.	San Francisco	Tapestry—"Scene in the Harem."
Lang, Mrs. F. M.	Alameda	Oil paintings—"Chrysanthemums, Hol- lyhocks, Marigolds, Nasturtiums"; hand-painted tiles.
Long, Ida	Oakland	Stained-glass window.
Lowden, Mrs. M. W.	Weaverville	Darned netting.
McCormick, M. Evelyn	Los Angeles	Oil painting—"San Luis Rey Mission."
McHenry, Mrs. A. E.	Oakland	Embroidered sofa pillow; cactus drape.
Mangenberg, Mrs. A.	Santa Cruz	Tapestry needlework.
Mathieu, Marianne	San Francisco	Watercolor paintings—Collection of Cali- fornia wildflowers.
Mihran, M. B.	San Francisco	Turkish rugs.
Mills, Mrs. James	Santa Cruz	Pacific Coast algae.

Woman's Department (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Monterey County	Monterey	Case of sea-shells and mosses collected
Nathan & Dohrmann	San Francisco ..	Piano lamp. [by Louise E. Francis.
Neal, Mrs. Vincent	San Rafael	Hand-painted China plates, platter, and
Newman & Levinson	San Francisco ..	Embroidered sofa cushion. [tureen.
Nourse, Maude	San José	Oil painting—"Vase and Poppies." [land.
O'Hara, Lilian	San Francisco ..	Poker etching—portrait of Grover Cleve-
Parkhurst, Mrs. M. L.	Alameda	Oil painting—"California Poppies."
Pendleton, Mrs. Jasper C.	Oakland	Silk embroidery.
Rahives, A.	Westport	Inlaid table of native woods.
Rea, Carrie M.	Salinas	Drawn work; silk drape.
Reeves, Miss L. F.	Ukiah	Oil paintings (200) of native flora on native woods; painted table-spread.
Rogers, Mrs. L. S.	Bakersfield	Foot-rest, ramie embroidery.
Sanderson, Mrs. M. B.	Paris	Portrait of Sybil Sanderson by L. L. Rob- bins, loaned at request of Lady Man- [agers.
Schomberg & Co.	Los Gatos	Redwood piano.
Shoaff, Elizabeth	San Francisco ..	Hand-painted jardiniere.
Shreve, G. C. & Co.	San Francisco ..	Fleur-de-lis—silver pitcher.
Sloane, W. & J. & Co.	San Francisco ..	Drapings and divan.
Sroufe, Susan	San Francisco ..	Oil painting—landscape.
Stone, Marie W.	San Francisco ..	Oil paintings—"Cherry Blossoms"; "Cali- [ornia Poppies."
Taylor, H. W.	Oakland	Redwood burl.
Walker, Mrs. S. M.	Santa Monica ..	Shell portiere.
Weatherwax, Lulu	Placerville	Hand-painted dishes.
Yonge, Helene	Alma	Hand-painted satin apron.

ALAMEDA COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Alameda Co. W. F. Ass'n	Oakland	Relief Map of Alameda Co., 22.6x27.4 feet.
Alameda Sugar Co.	Alvarado	Beet sugar (19 jars, showing process).
Barton, B. F. & Co.	Alvarado	Solar salt.
Beard, J. L. (Marciana Vineyard)	Warm Springs ..	Wine (3 var.).
Benedict, B.	Alameda City ..	Asparagus in glass (2 var.).
Cabral, M.	San Lorenzo	Onions in glass.
Clark, Edward	Niles	Almonds, walnuts.
Cole, Miss K. E.	Alameda	25 redwood panels with California flowers in oil.
Crane, E. J.	San Lorenzo	Fruits in solution—apricots (2 var.), apples (2 var.), cherries (4 var.), pears (4 var.), plums (3 var.), prunes.
Crellin Bros. (Ruby Hill Vineyard)	Pleasanton	Wines (7 var.).
Curtner, Henry	Warm Springs ..	Lemons in glass.
Ellsworth, H. G.	Niles	Fruits in glass—grapes (3 var.), oranges.
Farely, Robert S.	San Leandro	Potatoes.
Ford, W. H.	Niles	Almonds (3 var.).
Franke, R.	Oakland	Assorted pickles.
Hathaway, E.	San Lorenzo	Fruits in glass—apricots (2 var.), pears (4 var.), [plums, prunes (2 var.).
Holland, E. J.	San Leandro	Cucumbers.
Hudson, George H.	Niles	Fruit in glass—peaches (5 var.), almonds.
Jones, A.	San Leandro	Cucumbers, onions, cherry peppers.
Jones, C. H.	Niles	Fruit in glass—peaches (2 var.), loquats, plums.
Knox & Stone	San Lorenzo	Fruit in glass—apricots (2 var.), cherries (2 var.), cherry currants, pears (5 var.), plums (5 var.).
Lillenthal & Co. (Lo- mitas Vineyard)	Livermore	Wines (4 var.).
McIver, C. C. (Linda Vista Vineyard)	Mission San José	Wines (11 var.), brandy.
Marlin, John P.	San Lorenzo	Fruits in glass—apples (5 var.), apricots, cher- ries (5 var.), cherry currants, pears (7 var.), plums (8 var.), prunes (5 var.), pomegranates, quinces (2 var.); vegetables in glass—beets, carrots, squash.
Marlin, B. W.	San Lorenzo	Fruits in glass—apples (3 var.), apricots (2 var.), cherries (3 var.), figs (2 var.), gooseber- ries, pears (6 var.), plums (5 var.), prunes (5 var.).
Marlin, Henry B.	San Lorenzo	Fruits in glass—apples (7 var.), apricots (4 var.), cherries (2 var.), cherry currants, gooseberries, pears (11 var.), plums (6 var.), prunes (3 var.), quinces, tomatoes.

Alameda County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Meek Estate.....	San Lorenzo	Fruits in glass—apples (5 var.), apricots (4 var.), cherries (10 var.), cherry currants, nectarines (2 var.), peaches (5 var.), pears (13 var.), plums (12 var.), prunes (5 var.), quinces (3 var.); nuts—almonds (10 var.), walnuts (2 var.); rhubarb in glass.
Meyers, Mrs. F. H.....	Irvington	Almonds (2 var.), lemons, oranges.
Mohr Bros.....	Livermore Val'y	Barley (2 var.), oats, wheat, both in sheaf and threshed.
Mosher, H. E.	Niles	Almonds (2 var.), peaches (4 var.).
Neilson, H.	San Lorenzo	Fruits in glass—apricots, cherries (7 var.), cherry currants, figs, plums (3 var.), raspberries.
Oakland Preserving Co.....	.....	Assorted fruits, preserves, and jams.
Overacker, Chas. B.....	Niles	Almonds (4 var.).
Overacker, H., Jr.....	Centerville	Fruits in glass—peaches (6 var.), prunes.
Pacific Coast Borax Co.....	Alameda	Borax.
Patterson, G.	Decoto	Hickory nuts.
Peralta Bros.....	Alameda City ..	Assorted vegetables in glass.
Rankin, Mrs. J. P.....	Berkeley	Jellies (25 var.).
Russell Fruit Orchard.....	San Lorenzo	Fruits in glass—apples (4 var.), apricots (2 var.), cherries (5 var.), pears (3 var.), plums (4 var.), quinces (2 var.).
Shinn, James	Niles	Fruits in glass—lemons, loquats, oranges, peaches (8 var.), plums; almonds; carob pods; pistachio nuts, walnuts.
Smith, J. P. (Olivina Vineyard).....	Livermore	Wines (9 var.), brandy.
Smyth, Henry.....	San Lorenzo	Fruits in glass—apricots (3 var.), cherries (4 var.), gooseberries, pears, plums (2 var.), prunes (2 var.).
Stenzil Bros.....	San Lorenzo	Fruits in glass—apricots (2 var.), pears (4 var.), plums (3 var.), tomatoes.
Turpin, F. W.....	Alameda City ..	Asparagus (2 var.) in glass.
Union Pacific Salt W'ks	Mt. Eden	Salt.
University of California	Berkeley	Ramie.
Vose, G. H.	San Lorenzo	Vegetables in glass—potatoes, tomatoes.
Webb, E. O.	San Lorenzo	Fruits in glass—cherries (4 var.), pears (5 var.), persimmons, plums (3 var.), prunes (2 var.), [quinces (2 var.).
Wagoner, H. B.....	Livermore	Wines (4 var.), brandy.
Welmore, C. A. (Cresta Blanca Vineyard)....	Livermore	Wines (7 var.).
Winton, F. C.....	Haywards	Almonds (4 var.).
Worthington, F. W....	Haywards	Vegetables in glass—cucumbers, tomatoes.

BUTTE COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Allen, B. F.....	Chico	Fruits and vegetables in solution—apples, apricots, egg-plant, figs, grapes, gumbo, nectarines, peaches, pears, plums, prunes, quinces, tomatoes; grain mosaics—Ceres, Indian girl, ducks and pond, storks, horses' heads, owl, vases, and sheaf grain.
Bell, H. C.	Oroville	Dried fruits—figs, grapes, peaches.
Bidwell, Mrs. Anna K.....	Chico	Grains in sheaf—barley (18 var.), oats (10 var.), rye (6 var.), flax (5 var.).
Bidwell, John	Chico	Fruits in solution—apples, apricots, peaches, pears, plums, prunes, pomegranates; grain and seeds threshed—barley (28 var.), oats (10 var.), rye (6 var.), corn (5 var.), flax (6 var.), spelt (5 var.), wheat (65 var.); nuts—almonds (18 var.), chestnuts (4 var.), walnuts (6 var.), peanuts; raisins.
Boynton, S. S.....	Oroville	Fruits in solution—grapes, lemons, olives, oranges, peaches, pears, plums, prunes.
Butte County Horticultural Society	Chico	Fruits in solution—apples, apricots, figs, grapes, lemons, olives, oranges, peaches, pears, plums, prunes.
Carmack, John	Chico	Wheat (2 var.). [peaches, pears, plums.
Chico Canning Co.....	Chico	Canned fruits—apricots, grapes, nectarines,
Durban, C. L.....	Pentz	Raisins.

Butte County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Earle & Stansbury	Chico	Raisins. [plums.
Entler, Jo	Chico	Fruits in solution—apples, peaches, pears,
Graves, M. V.	Chico	Fruits in solution—grapes, peaches, pears, plums.
Gray, J. C.	Oroville	Fruits in solution—figs, grapes, olives; raisins.
Guill, John	Chico	Fruits in solution—apricots, peaches.
Hearst & Taylor	Palermo	Figs, raisins.
Hutchins, John	Central House	Fruits in solution—grapes, oranges, peaches, pears, plums; grain—barley (2 var.), wheat (4 var.).
Hutchins, T. B.	Central House ..	Beans (10 var.); fruits in solution—apples, apricots, grapes, oranges, peaches, pears, plums, prunes; grains threshed—barley (3 var.), wheat (6 var.); nuts—almonds (5 var.), walnuts (2 var.).
Kensel, C. E. & Bro.	Oroville	Olives in solution; olive oil.
Lott, C. F.	Oroville	Fruits in solution—oranges, lemons.
Palermo Colony Co.	Oroville	Fruits in solution—figs, grapes, olives, oranges.
Perkins, D. K.	Oroville	Fruits in solution—lemons, olives, oranges.
Reynolds, E. T.	Chico	Fruits in solution—apricots, peaches, plums.
Shippee, W. A.	Nelson	Wheat (3 var.). [prunes.
Stilson, C. L.	Chico	Dried fruits—apricots, peaches, pears, plums,
Thermalito Olive Ass'n ..	Oroville	Olives; olive oil.
Thermalito Orange As- sociation	Oroville	Lemons (3 var.), oranges (7 var.)
Thresher Bros.	Gridley	Fruits in solution—grapes, peaches, pears, plums, prunes.
Tucker, E.	Oroville	Fruits in solution—lemons, oranges.

FRESNO COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Airey, M.	Easterby	Black-eyed beans.
Albrecht, Al.	Fowler	Jellies, peaches, table fruits.
Allen, Mrs. P.	Fresno	Apricots, pears, jellies.
Allison, Mrs. G.	Kingsburg	Jellies and table fruits.
Artz, Miss	Central Colony ..	Peaches, pears, raisins.
Baker, Mrs.	Fresno	Canned fruits, raisins.
Bailey, Miss	Fresno	Painting—frieze of flowers.
Baker, Lucius	Fresno	Grapes, peaches, pears.
Baker, Dr W. J.	Tablequah	Raisins.
Ball, F. H.	Fresno	Figs, peaches, raisins.
Bare, Mrs. H.	Kingsburg	Grapes, jellies, preserves.
Barr, P. A.	Fowler	Dried fruits, jellies.
Barr, Mrs.	Malaga	Nectarines, pears, plums.
Barrick, Mrs.	Centerville	Apples, figs, grapes.
Barstow, R. W.	Central Colony ..	Apricots, grapes, raisins.
Barton Vineyard	Fresno	Grapes, raisins, wines.
Bannister, W. B.	Central Colony ..	Almonds, peaches, raisins.
Baird, Mrs. Dougal	Central Colony ..	Jellies, marmalades, raisins.
Baker, F. A.	Malaga	Canned fruits, jellies.
Bagley, Mrs. Jennie	Malaga	Jelly, walnuts.
Beardsley, J. L.	Central Colony ..	Corn, onions, squash.
Berry, F. G.	Centerville	Lemons, oranges.
Berry, Miss M. A.	Grand Central ..	Darned net, fancy work.
Bewley, Mr.	Selma	Corn, persimmons.
Birney, Mrs. J.	Oleander	Canned fruits, jellies.
Bishop, G. M.	Fresno	Beans, tomatoes.
Bissell, H. B.	Central Colony ..	Grapes, plums, raisins.
Bixby, M. H.	Wash'on Colony ..	Apricots, nectarines, peaches, raisins.
Bowen, Mrs.	West Park	Jellies and table fruits.
Boyd, Nellie	Central Colony ..	Jellies, pampas plumes, raisins.
Braley, J. M.	Fresno	Jellies, raisins, table fruit.
Braverman, Louis	Esmeralda	Cotton, grapes, raisins.
Briscoe, J. H.	Fresno	Pomegranates (3 var.).
Briscoe, W. M. ....	.....	Apples, peaches, pears.
Brown & Son	Kings River	Corn on stalk and ear; lemons, oranges.
Brooks, J. H.	Fresno	Corn, persimmons.
Brown, Frank	Centerville	Pears.
Brown, George	Centerville	Apples, lemons, oranges.

Fresno County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Brown, W.	Fresno	Corn (3 var.).
Bruce, C. W.	West Park	Grapes, raisins.
Buckland, Mrs.	Oleander	Jellies, grapes, raisins.
Burnham, F.	Kingsburg	Canned fruit and jellies.
Burns, Joseph	Centerville	Lemons and oranges.
Bussikist, Mrs. J.	Kingsburg	Jellies, preserves.
Butler, R. B.	Wild Flower	Almonds, pecans.
Caruthers, W. A.	Caruthers	Wheat in sheaf and bulk.
Cartwright, A.	Central Colony	Peaches, pears, raisins.
Cartwright, J.	Malaga	Walnuts—English and black.
Chambers, Peter	Fresno	Peaches, plums, raisins.
Chappell, F.	Oleander	Grapes, pears, raisins.
Clark, A. M.	Fresno	Oranges.
Clark, Mrs. J. B.	Kingsburg	Jellies, peaches, pears.
Clayton, Mrs.	Oleander	Jellies and table fruit.
Cline, Mrs.	Kingsburg	Table fruit, jellies, nuts.
Collins, C. C.	Central Colony	Nectarines, plums.
Colson, H. D.	Fresno	Raisins.
Colson, Mrs. H. D.	Fresno	Table fruit, jellies.
Colson, J. V.	Malaga	Pomegranates, quinces.
Colwell, W. J.	Fresno	Nectarines, pears.
Coolidge, Mrs. W.	Fowler	Prunes, apples, peaches.
Cools, H. E.	Oleander	Raisins, jellies.
Corlew, J. H.	Fresno	Apples, dates.
Cory, J. M.	Fresno	Grapes, preserves, jellies.
Cosgrove, Mrs. L. B.	Kingsburg	Table fruit, jelly.
Cowen, W. A.	Fresno	Peaches, pears, plums, grapes, raisins.
Crane, F. D.	Fresno	Corn.
Crank, Mrs. F. J.	Fresno	Table fruits, jellies.
Craven, H.	Fresno	Peaches, grapes, raisins.
Craycroft, C. J.	Fresno	Grapes, apples.
Cross, D.	Central Colony	Raisins, pomegranates.
Crosse, F.	Fresno	Plums, pears, apples.
Cureton, J. W.	Fresno	Raisins.
Cureton, W. J.	Central Colony	Raisins, grapes.
Cushman, Mrs. D.	Kingsburg	Table fruit, pampas plumes.
Cutler, H. N.	Selma	Chestnuts, walnuts.
Dale, O. R.	Fresno	Pomegranates, grapes, raisins.
Davenport, —	Central Colony	Peaches, pears, figs, raisins.
Davis Bros.	Reedley	Broomcorn, sugar cane.
Davis Plume Co.	Fresno	Circular piece of redwood, photographs.
Davis, Mrs.	Central Colony	India wheat, jelly.
Decker, S.	Fowler	Grapes, walnuts, prunes, raisins.
Denicke, M.	Fresno	Figs (fresh and dried).
Dickey, W. J.	Fresno	Wool.
Dore, Ben	West Park	Peaches, pears, nectarines.
Dore, John	West Park	Grapes, apricots, raisins.
Dorman, Mrs. T.	Oleander	Jellies, nuts, raisins.
Douglas, Geo.	Central Colony	Plums, quinces, raisins.
Douglas, T. C.	Centerville	Oranges, nuts.
Douks, Mrs. A.	Kingsburg	Table fruit, jelly.
Draper, Mrs. F.	Kingsburg	Jelly, table fruit.
Draper, Mrs. Louis	Kingsburg	Table fruits, jellies.
Draver, Mrs. L.	Kingsburg	Pampas plumes, preserves, jellies.
Dudley, G.	Central Colony	Raisins, fruits.
Dunbar, L. L.	La Comas	Raisins, peaches.
Dunlap, Mr.	Fresno	Apples, raisins.
Dustan, Mrs. C.	Kingsburg	Nectarines, table fruits, jelly.
Eastwood, J. S.	Fresno	Granite, lime, soils.
Eckard, W.	Central Colony	Apricots, nectarines, raisins.
Edwards, Mrs. Rev.	Kingsburg	Table fruits, jellies.
Eggers, Herman	Fresno	Grapes, raisins.
Einstein, Louis	Fresno	Gypsum.
Elder, John	Kingsburg	Plums, raisins, jelly.
Elliot, Peter	Fresno	Wheat.
Endicott, Mrs. E.	Kingsburg	Table fruit, jellies.
Eshleman, J. S.	Fresno	Plums, olives, grapes, raisins.
Fernald, Mrs. J. P.	Oleander	Figs (fresh and dried), jellies, dried pears, peaches, nectarines.
Fernald, Lelia	Oleander	Table fruits, grapes, raisins.
Finney, D.	Perrin Colony	Peaches, grapes, raisins, apples.
Flevelling, B.	Kingsburg	Table fruit, jelly.
Flunning, J. M.	Coal.	

Fresno County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Fowler, D.	Central Colony	Raisins.
Fowler, Mrs. J. B.	Kingsburg	Peaches, jellies.
Fresno Co. W. F. Ass'n.	Fresno	Minerals—gold, silver, copper, quicksilver, iron, granite, marble, lime, coal, garnets soapstone, gypsum, and asbestos, the display in general [being collected from 54 mines.
Galloway, Mrs.	Oleander	Jellies.
Garner, J. W.	Kingsburg	Pampas plumes, jelly, peaches.
Garner, Mrs. F. E.	Kingsburg	Table fruit, jelly.
Garrett, L.	Kingsburg	Nuts, table fruit.
Ghent, Mrs. S. A.	Scandinav. Col.	Peaches, plums, prunes, olives, raisins.
Gilbert, Mrs. D.	Kingsburg	Fruits (dried), jellies.
Goodwin, Mrs.	Oleander	Nectarines, jellies.
Gordon, Alex.	Fresno	Iron ore (16 grades).
Griffin, Albert	Good Luck	Pomegranates, quinces, beans.
Grimstead, Andrus	Wash'gton Col'y	Raisins.
Gringer, Mrs. W. A.	Kingsburg	Peaches, plums, jellies.
Hakes, H.	Central Colony	Grapes, raisins.
Hall, Miss Carrie	Perrin Colony	Pampas plumes, jelly.
Hall, Mrs. Frank	Fresno	Plums, apples.
Hall, Mrs. J. A.	Fresno	Painting of California poppies.
Hall, Mrs. Josiah	Malaga	Prunes, plums, apricots.
Hansen, Gorgon	Central Colony	Egyptian corn, raisins.
Hansen, Jens	Central Colony	Pears, apricots, raisins.
Harding, Mrs. J. H.	Oleander	Pears, grapes, jellies.
Hare, E. D.	Fresno	Beans, corn, table fruit.
Hare, Mrs. J. D.	Kingsburg	Table fruits, jellies.
Harp, Mrs. L.	Kingsburg	Table fruits, jellies. [serves.
Harris, A.	Fowler	Peaches, pears, plums, nectarines, jelly, pre-
Harrison, Mrs.	Oleander	Plums, jellies.
Hatch, L. H.	Hedge Row	Apricots, plums, raisins.
Helmick, A.	Kingsburg	Grapes, jellies.
Holmberg, Mrs.	Kingsburg	Pampas plumes, jelly.
Hopkins, Miss	Oleander	Pampas plumes, jellies.
Howard, Mrs. Ella	Fresno	Embroidered drape.
Hughes, Edward	Malaga	Peaches, grapes.
Hughes, T. E.	Fresno	Peaches, pears, grapes, raisins.
Hughes, Mrs. T. E.	Fresno	Almonds, table fruit, jelly.
Hughes, William	Fresno	Oats (8 ft. high).
Jamison, James	Fresno	Barley (bald and bearded).
Jensen, Hans	Fresno	Onions, dried fruits.
Johnson, G. A.	Kingsburg	Almonds, fruits, jellies.
Jonsen, Mrs.	Malaga	Prunes, jellies, nuts.
Kazangian, H. W.	Fresno	Apricots, raisins.
Kelly, Mrs. J. H.	Elm Avenue	Plums, raisins.
Kelly, M.	Fresno	Raisins.
Kelly, —	Central Colony	Peaches, raisins.
King, Mrs. J. A.	Kingsburg	Jelly, table fruit.
King, S. M.	Kingsburg	Jelly, pampas plumes.
Knight, Mrs. G.	Kingsburg	Jelly, fruits, nuts.
La Comas Ranch		Grapes, nectarines, raisins.
La Rue, J. H.	Malaga	Peaches, plums, table fruit, jelly.
Lange, O. O.	Fresno	Peaches, pears, raisins.
Lacom, F.	Selma	Grapes, raisins.
Leask, Mrs. L.	Fowler	Figs (fresh and dried).
Leavis, M.	Selma	Pampas plumes.
Leavis, Mrs.	Kingsburg	Fruits, apples.
Loucks, A.	Kingsburg	Table fruits, jelly, beans.
Madsen, H.	Central Colony	Raisins.
Malter, G. H.	Maltermord	Wines, photographs.
Manlove, Mrs. L.	Selma	Pears, peaches, jelly.
Manlove, M. R.	Selma	Wild plums, jellies.
Marshall & Wilson	Fresno	Lemons, peaches.
Martin, Mrs. W. T.	Kingsburg	Table fruit, jelly.
Maxwell, Mrs. Y. Y.	Kingsburg	Table fruits, jellies.
McAllister, Dr.	Fresno	Needlework, painting.
McCormick, —	Washington	Prunes, apricots, grapes, raisins.
McLaughlin, Carl	Oleander	Jellies. [jellies.
McLean, Lennie	Malaga	Nectarines, almonds, walnuts, grapes, raisins,
Mitchel, W.	Oleander	Apples, peaches.
Mitrovich, S. N.	Fresno	Figs.
Miller, Mrs. A. M.	Kingsburg	Table fruit, jelly.
Moller, Max	Central Colony	Grapes, raisins, corn.
Morrison, Mrs. R. D.	Kingsburg	Table fruit, jelly.

Fresno County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Mudd, H. L.	Kingsburg	Table fruit, jelly.
Nevins, Mrs. G.	Oleander	Peaches, pears, dried fruits, nuts.
Norris, Mrs. C. H.	Fowler	Grapes, raisins, table fruit, jellies.
Papna, —	Kingsburg	Table fruit, jelly.
Parkhurst, Mrs.	Fowler	Figs, peaches, pears.
Parkhurst, D. N.	Fowler	Dried fruits, nectarines.
Parsons, Kate	Fresno	Jellies, table fruit.
Paulsen, M.	Wash'gton Col'y	Grapes, raisins.
Peel, Mrs.	Central Colony	Blackberries, raisins.
Perriman, G. E.	Kingsburg	Table fruit, jelly.
Peverill, G. S.	Kingsburg	Jellies, table fruits.
Phillips, M.	Kingsburg	Pampas plumes, jelly.
Phillips, Mrs. H.	Oleander	Table fruit, jelly.
Plecker, W.	Selma	Dried fruits, nuts.
Potter, Mrs. W.	Kingsburg	Table fruits, dates.
Producers' Packing Co. ....	.....	Commercial exhibit of raisins.
Purvis, Mrs. J. W.	Kingsburg	Table fruits, jellies.
Quinlin, M.	Central Colony	Persimmons, quinces, raisins.
Reeder, Jacob	Fresno	Tobacco.
Rhea, Mrs. R.	West Park	Plums, nectarines, preserved fruits, jellies.
Rhodes, A.	Kingsburg	Table fruits, jellies.
Rhodes, Mrs. E.	Kingsburg	Table fruits, jellies.
Riggs, Mrs. R. T.	Fresno	Pampas plumes, jelly.
Ritchie, Mrs.	Fresno Colony	Peaches, pears, cherries, grapes.
Rooding, Geo.	Fancher Creek	Grapes in solution (50 var.), pears (7 var.), olives (8 var. for table use), japonica plant, palms, umbrella tree, Wellington gigantea, cypress tree, weeping elm, ash, and 500 trees dormant to show growth at one year.
Rodgers, E. A.	Margherita	Grapes, peaches, pears, wines.
Rolf & Son	Central Colony	Raisins.
Rosendahl, —	Selma	Almonds, pampas plumes.
Rowell, Mrs. E. R.	Selma	Almonds, walnuts.
Rush, Mrs. M. C.	Madera	Table fruits, raisins.
Saunders, W. A.	Kingsburg	Apples, peaches, pears, plums, olives, nectarines.
Schronce, Mrs. R. E.	Kingsburg	Table fruits, jellies.
Shadle, Mrs. A. J.	Kingsburg	Table fruit, jellies.
Shannon, Mrs. C. M.	Kingsburg	Table fruit, pampas plumes.
Short, Mrs. J. W.	Fresno	Painting of wildflowers.
Smith & McArdle	Pine Ridge	Sugar pine plank, 15 feet long, 50 inches wide
Smith, Mrs. A. D.	Kingsburg	Table fruit, jellies.
Smith, Mrs. B. A.	Kingsburg	Table fruit, jelly.
Smith, B. K.	La Vina	Grapes, raisins.
Smith, Mrs. B. S.	Madera	Plums, peaches, jelly.
Smith, Mrs. J. E.	Kingsburg	Table fruit, jelly.
Smith, Mrs. Julia F.	Fresno	Table fruit, jelly.
Smith, J. M.	Selma	Dried fruit, jellies.
Smith, S. A.	Kingsburg	Persimmons, jellies.
Smith, T. B.	Selma	English walnuts.
Spear, J. H.	Kingsburg	Table fruit, jellies.
Spencer, —	Fresno	Painting of Kings River Cañon.
Steinwald, Mrs. ....	.....	Oranges.
Stevens, E. M.	Kingsburg	Table fruit, jellies.
Studer, Geo.	Central Colony	Grapes (5 var.).
Studer, Mrs.	Central Colony	Table fruit, raisins.
Taft, S. M.	Central Colony	Peaches, raisins.
Terrill, Mrs.	Selma	Pomegranates, apples.
Thusen, M.	Central Colony	Raisins.
Tierney, Mrs. D.	Fowler	Preserves, marmalades.
Tinin, Mrs. J. W.	Fresno	Table fruit, jellies.
Trowbridge, Mrs. D. S.	Fowler	Table fruit, jelly.
Wall, J. M.	Malaga	Plums, peaches, pears.
Wall, Y. C.	Malaga	Grapes, raisins.
Warden, W. W.	Kingsburg	Table fruit, nuts.
Ware, M.	Kingsburg	Table fruit, jelly.
Wells, J. T.	Sanger	Almonds, jellies.
West, L. C.	Madera	Grapes.
Whitsen, Mrs. J. E.	Selma	Preserved fruit, jelly.
Wildennuth, M.	Kingsburg	Table fruit, jelly.
Williams, W. M.	Fresno	Peaches, pears.
Williamson, C.	Central Colony	Grapes, peaches.
Wilson, D. M.	Central Colony	Apricots, grapes, raisins.
Wilson, H. M.	Fresno	Pears, raisins.

Fresno County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Wilson, Mrs. D. M.	Central Colony..	Dried fruits.
Winchel, Lil.	Fresno	Views of King's River Cañon.
Winters, E. R.	West Park	Peaches, prunes, plums.
Withhouse, J. F.	Wash'gton Col'y	Raisins, pears, etc.
Yost, Thomas	Fresno	Corn, grapes, figs, map of Fresno County.

HUMBOLDT COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Anderson, J.	Hydesville	Oats, wheat.
Barber, G. C.	Grizzly Bluff	Dried apples.
Barksdull, E.	Table Bluff	Peas.
Bearding, A.	Ferndale	Persimmons in fluid; black walnuts.
Bendixon Shipyard ..	Fair Haven	Ship decking and sheathing.
Boyd, Mr.	Mattole	Apples in fluid.
Breeze, I.	Fortuna	Barley.
Briggs, G.	Rohnerville	Peas.
Brown, J. B.	Eureka	Copper ore.
Bryant, R.	Fortuna	Lentils.
Buttle, Mrs.	Ferndale	Beans (2 var.).
Close, H.	Eureka	Coal; ores—gold, iron, silver.
Cottrell & Gebbert ..	Eureka	Redwood burl; cabinet of burl and laurel.
Dennis, S.	Ferndale	Canary seed, flax seed.
Densmore, W.	Alton	Barley (2 var.), oats (2 var.), sweet peas.
Develin, T.	Arcata	Leather (2 sorts).
Dickson, C. C.	Swauger	Stock carrots in fluid.
Dobbys, W. B.	Rohnerville	Beans. [in fluid.
Dodge, J. C.	Eureka	Carrots, cauliflower, parsnips, and raspberries,
Dudley, G. G.	The Island	Barley.
Dunn, G.	Ferndale	Lima beans.
East, J. R.	Sandy Prairie	Peas (2 var.).
Engelman, C. T.	Fair Haven	Tobacco (3 var.).
Ericson, J.	Swauger	Peas.
Erikson, M.	Swauger	Beans.
Fay & Sidney	Eureka	Redwood curios, and 100 burl panels.
Ferrara, J.	Eureka	Steelhead trout in alcohol.
Greeves, J. B.	Ferndale	Beets in fluid.
Haley, C.	Table Bluff	Popcorn (2 var.).
Haley, E.	Table Bluff	Beans (8 var.), beets, cabbage, carrots, cauli-
Haley, Mrs. E.	Table Bluff	Jellies (13 var.). [flower, and turnips in fluid.
Hansel, A.	Dyerville	Prunes.
Hart, Mrs. P. H.	Ferndale	Apple jelly.
Herrick, F. E.	Eureka	Ground cherries in fluid; berry jams (2 var.).
Herrick, Frank	Eureka	Cabinet of gems and minerals.
Herrick, G. D.	Swauger	Collection Indian relics—stone and bone uten-
		sils, weapons, fishing tackle, etc.; heads and
		horns of deer, elk, Rocky Mountain sheep,
		etc.; grizzly bear and panther stuffed; bear,
		elk-horn, and whalebone chairs; shells and
		petrifications.
Herrick, R. F.	Swauger	Seeds—clover, grass, etc. (9 var.). [(6 var.).
Herrick, Mrs. R. F.	Swauger	Flowering beans; dried fruits (3 var.), jellies
Humboldt County ..	Eureka	Trees and shrubs—azalea, ceanothus, cranberry,
		Douglas spruce, huckleberry, Oregon grape,
		redwoods, rhododendron, salal, salmon-berry,
		and 16 varieties of brakes and ferns.
Hurlbert, Mrs.	Iaqua	Apples in fluid.
Johnston, J. J.	Iaqua	Oats, wheat.
Korbel & Co.	Korbel	Specimens of native woods (30 var.).
Lamb Bros.	Bald Hills	Oats in sheaf and threshed (2 var.). [peas.
Legg, C.	Swauger	Barley, oats, and wheat—in sheaf and threshed;
Long, Mrs.	Beatrice	Vetches.
Loveren, J. G.	Eureka	Lumber, clapboards, and fancy shingles.
McKee, F.	Shelter Cove	Box, table, and fancy woods—laurel, madrone,
McNeal, Mrs.	Rohnerville	Prune jelly. [and maple.
Mahoney, Mr.	Blue Lake	Apples (2 var.) in fluid.
Manon, J. T.	Rohnerville	Apples (2 var.) in fluid; oats (2 var.); wheat.
Manon, Mrs.	Rohnerville	Jellies (14 var.).
Minor, I.	Warren Creek	Rustic chair.
Monroe, J. P.	Eureka	Mineral water.

Humboldt County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Morrison, Mr.	Camp Grant	Pears in fluid.
Myers, A.	Dyerville	Sweet potatoes in fluid.
Myers, S. D.	Dyerville	Peaches and pears (2 var.) in fluid.
Newman, J. J.	Hydesville	Peaches in fluid.
Nickerson, W. H.	Fair Haven	Tobacco (3 var.).
Noe, Mr.	Beatrice	Apples in fluid.
Nye, Mr.	Arcata	Beets and carrots in fluid.
O'Neil, J.	Garberville	Petroleum.
Pacific Lumber Co.	Scotia	Laurel and redwood planks.
Painter, Mrs.	Rio Dell	Peas.
Parker, Miss.	Ferndale	Octopus.
Peterson, H.	Eel River	Hemp seed.
Phelin, Mrs.	Table Bluff	Jellies (3 var.).
Pinkerton, R.	Bayside	Potatoes in fluid.
Redmond, Dr.	Eureka	Agate; gold nugget and ore.
Robinson, B.	Grizzly Bluff	Peas.
Robinson, O. E.	Grizzly Bluff	Peas (5 var.).
Roscoe, W. F.	Upper Mattole	Apples in fluid.
Rossow, M.	Bald Mountain	Potatoes in fluid.
Savage, Mr.	Trinidad	Agates, wool.
Scott, Mr.	Eureka	Apples in fluid.
Shields, T.	Petrolia	Apples in fluid.
Shively, W. B.	Pepperwood	Corn; peaches in fluid.
Silva, J.	Table Bluff	Italian oats.
Simons, A.	Grizzly Bluff	Oats (2 var.).
Skinner, Mr.	Phillipsville	Apples (2 var.) in fluid.
Smith, H.	Eel River	Almonds. [fluid.
Stagmyre, C. H.	Phillipsville	Corn; dried fruits (6 var.); apples (2 var.) in
Stevenson & Monkin.	Blue Lake	Potatoes in fluid.
Stoddard, O. L.	The Island	Beans (2 var.), peas (3 var.), wheat (3 var.).
Sweasey, Mrs. R.	Eureka	Apples in fluid.
Sweet, Mr.	Ferndale	Smoked salmon.
Thompson & Son.	Alton	Drain tile.
Tierney, W.	Table Bluff	Oats in sheaf and threshed.
Tilly, Mr.	Arcata	Rustic chair.
Tower, Job	Coffee Creek	Onions in fluid; peas (2 var.).
Williams, O.	Phillipsville	Pears (3 var.) in fluid.
Wood, P. J.	Garberville	Pears in fluid.
Woodcock, G.	Rohnerville	Beans (2 var.).

KERN COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Alameda Farm.	Bakersfield	Egyptian corn (2 var.), Persian hemp.
Andrews, W. W.	Bakersfield	Fruits in solution—raspberries, strawberries.
Asher, J.	Tehachapi	Barley.
Bacon, T. K.	Bakersfield	Peaches in solution.
Beale, General.	Tejon Ranch	Oranges in solution; dried figs; wheat.
Beardsley, Mrs. L. A.	Bakersfield	Oranges in solution.
Blodget, H. A.	Bakersfield	Fruits in solution—apricots, cherries, figs (3 var.), peaches (2 var.), plums; dried figs and peaches; almonds; chestnuts.
Blodget & Co.	Bakersfield	Asphalt, crude asphaltum (block, 1 ton), asphalt paint, asphalt varnish, maltha.
Brite, J. M.	Tehachapi	Apples in solution; potatoes.
Brower, C.	Bakersfield	Fruits in solution—apricots, grapes (3 var.), French prunes (2 var.), figs, (2 var.); dried apricots and French prunes; grapevine (1 year's growth, 35 feet), walnuts (2 var.).
Brown, Andrew	Kernville	Apples in solution.
Brunton, Mr.	Bakersfield	Raspberries in solution.
Buckles, H. H.	Bakersfield	Ores and minerals—copper and silver ore, cotton-boll borax, granite, cobalt, lead, silver, and nickel; pumice stone; potter's clay; sulphate of sodium.
Buena Vista Farm	Bakersfield	Grapes in solution; wheat in sheaf.
Buhn, S.	Tehachapi	Apples in solution.
Burnett, Mr.	Bakersfield	Peanuts. [tarines.
Camidge, W. J.	Bakersfield	Fruits in solution—apricots, figs, lemons, nec-
Castro, F.	Bakersfield	Mexican corn. [broomcorn.
Chester Ranch	Bakersfield	Fruits in solution—pears (2 var.), prunes;

Kern County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Courtney & Taylor	Poso	Wheat.
Crusoe, C. W.	Bakersfield	Dried peaches.
Daggett, George	Bakersfield	Olives in solution.
Davenport, W.	Bakersfield	Almonds.
Day, C. E.	Bakersfield	Corn.
Doherty, W. J.	Bakersfield	Honey.
Drury, J. S.	Bakersfield	Ramie.
Duncan & Stoner	Rosedale	Wheat.
Frazier, W. W.	Bakersfield	Fruits in solution—apricots, peaches, plums (2 var.); dried pears and peaches; sugar cane [(2 var.).]
Freer, T. J.	Bakersfield	Apricots in solution.
Greene, P. D.	Bakersfield	Salt.
Greenfields Ranch	Bakersfield	Fruits in solution—grapes (8 var.), nectarines, prunes, plums (2 var.), pears (2 var.); dried French prunes; almonds, pecan nuts; beans (14 var.).
Hart, M.	Tehachapi	Wheat. [prune, peach.
Hunt Bros.	Bakersfield	Nursery stock—aspens, Carolina poplar, French
Hunter, J. M.	Bakersfield	Nectarines—in solution and dried.
Jewett, H. A.	Bakersfield	Fruits in solution—apricots, cherries, figs (2 var.), nectarines, peaches; almonds, chestnuts.
Jewett, P. S.	Bakersfield	Oranges in solution; walnuts.
Jewett, Solomon	Bakersfield	Fruits in solution—figs, pears, plums, quinces; walnuts; wool (1 fleece).
Kern Co. Experimental Farm	Bakersfield	Cereals (40 var.) in sheaf.
Kern Co. Land Co.	Bakersfield	Gypsum, sulphur. [nuts.
Kingsley, S. B.	Bakersfield	Fruits in solution—peaches (4 var.), pears; wal-
Kinney Ranch	Bakersfield	Fruits in solution—crabapples, plums.
Klipstein, H. W.	Bakersfield	Fruits in solution—figs and nectarines; dried
Klipstein, Mrs. H. W.	Bakersfield	Peach chips. [nectarines.
La Corona Vineyard	Bakersfield	Grapes in solution.
Lakeside Ranch	Bakersfield	Fruits in solution—apricots, grapes, plums (2 var.), prunes (2 var.); dried prunes.
Lowell, H. A.	Bakersfield	Fruits in solution—nectarines, peaches, pears, plums; dried fruits—peaches (2 var.), plums.
McKee, Milo	Bakersfield	Cotton plant.
McLane Ranch	Bakersfield	Crabapples (2 var.) in solution.
McLeod, E. M.	Bakersfield	Fruits in solution—apricots, nectarines, prunes, plums (2 var.); dried prunes; beans (2 var.);
Marchmeyer, Mr.	Weed Patch	Wheat. [Egyptian corn; millet.
Miller & Lux	Bakersfield	Pears in solution.
Maul, C. A.	Bakersfield	Fruits in solution—nectarines, peaches (2 var.);
Meyers, J.	Bakersfield	Grapes in solution. [dried peaches (2 var.).
Norris, E. T.	Bakersfield	Plums in solution. [(3 var.).
O'Hare, Peter	Bakersfield	Fruits in solution—figs, prunes (2 var.), pears
Panama Ranch	Bakersfield	Pears in solution (2 var.).
Parks, H. C.	Bakersfield	Fruits in solution—nectarines (4 var.), peaches; dried fruits—nectarines (4 var.), peaches.
Perrin, W. A.	Poso	Wheat in sheaf.
Peters & Simmons	Bakersfield	Egyptian corn.
Poso Ranch	Poso	Egyptian corn.
Price, J.	Bakersfield	Apricots in solution.
Pyle, D. M.	Bakersfield	Grapes in solution; raisins.
Randall, Phil.	Bakersfield	Fruits in solution—apricots, cherries, prunes, plums, pears (5 var.), quinces; dried fruits; [almonds (3 var.).]
Raymond, G. A.	Miramonte	Dried figs.
Roberts, Lydia	Bakersfield	Plums in solution.
Rosedale Packing Co.	Rosedale Cal'y	Raisins.
Rosedale Raisin Vineyard Co.	Rosedale Cal'y	Raisins.
Sample, Robt.	Poso	Broomcorn, Egyptian corn; sorghum.
San Emidio Ranch	San Emidio	Oranges (2 var.) in solution; olives.
Sherman, C. E.	Bakersfield	Gold; native antimony.
Spangle Bros.	Rosedale	Wheat.
Stockdale Ranch	Bakersfield	Fruits in solution—apricots, figs, oranges, pears (2 var.), quinces; pecan nuts; palm seed.
Stockton, C. C.	Bakersfield	Apricots in solution.
Swain, E.	Bakersfield	Pears in solution.
Wible, S. W.	Bakersfield	Dried peaches.
Woody, S. W.	Woody	Apples.
Wright Bros.	Poso	Wheat in sheaf.
Wyatt, Mrs. Mark	Kernville	Apples in solution.

LOS ANGELES COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Abbott Bros.	Rivera	Oranges (2 var.).
Adams, J. B.	Alhambra	Lemons (2 var.).
Altman, L. A.	Los Angeles	Peaches in solution.
Andrews, J.	Signal Hill	Plums in solution.
Armstrong, H. L.	Pomona	Oranges (2 var.).
Ayers, W. E.	Tropico	Jelly (5 var.).
Backus, P. C.	Pomona	Oranges (2 var.).
Baker, Mrs. J. H.	Pasadena	Jelly (2 var.); loquat trees.
Baker, Wm. R.	Pasadena	Dried fruits—apples, apricots (2 var.), plums, and prunes; desiccated vegetables.
Banbury, J. W.	Pasadena	Oranges.
Bandle, E.	Burbank	Corn on stalk.
Bangle, J.	Los Angeles	English walnuts.
Barber, E. T.	Antelope Valley	Soil.
Barnett, A.	Whittier	Honey—comb and extracted.
Barton, S. W.	Whittier	Corn.
Baruch & Woodbridge ..	Los Angeles	Fertilizers.
Bean, C. Fred	Alhambra	Fresh limes and oranges; pears in solution.
Bequette, L. L.	Rivera	English walnuts.
Bigsby, C.	Whittier	Corn.
Bishop & Co.	Los Angeles	Crystallized fruit in variety; fruit tablets.
Bixby, Mrs. C.	Long Beach	Jellies and jams in variety.
Blanchard, J. M.	Sunland	Almonds.
Bliss Bros.	Duarte	Dried fruits—peaches, plums, prunes.
Boesch, J.	Los Angeles	Fruits in solution—plums, prunes. [(5 var.).]
Boettcher, H.	Los Angeles	Chestnuts; grapes (2 var.) in solution; wine
Bonine, E. A.	Pasadena	Dried nectarines. [potatoes; watermelons.
Branch, J.	Artesia	Alfalfa hay; corn on stalk; Egyptian corn;
Breakey, Miss	Los Angeles	California curios.
Brickner, Mrs. J.	Santa Monica	Stuffed birds.
Briggs, B. B.	La Crescenta	Prunes in solution.
Briggs, Mrs. B. B.	La Crescenta	Lemons, oranges.
Brimble, M.	Covina	Fruits in solution—nectarines, plums.
Brown, G. T.	Azusa	Oranges.
Buchanan, Mrs.	Pasadena	Jelly (5 var.).
Burr, J.	San Fernando	Dried peaches; raisins.
Bushnell, F. L.	Pasadena	Orange trees.
Butler, F. G.	Long Beach	Fruits in solution—crabapples, pears.
Butler, L. M.	Los Angeles	Potatoes.
Byram, E. T.	Glendale	Oranges.
Calkins, J. S.	Pomona	Olives (13 var.).
Cammack, J. H.	Whittier	Mission olives.
Campbell-Johnson, C.S.	Garvanza	Wines (5 var.).
Carson, J. D.	Pomona	Grape-fruit in solution.
Cate, D. W.	Rivera	Corn.
Cate Bros.	Rivera	English walnuts.
Chapman, A. Scott	San Gabriel	Oranges.
Chinkenbeard, P. E.	Downey	Pampas plumes.
Chippendale, W.	Duarte	Lemons, oranges.
Chisholm, T.	Pasadena	Ornamental trees, palms.
Clark, L. L.	Pasadena	Oranges.
Clauson, J. F.	Antelope Valley	Barley and wheat.
Cochems, N.	Del Sur	Almonds, barley.
Coffman, C. A.	Rivera	Oranges, English walnuts.
Coffman, Frank	Rivera	Corn.
Cole, C.	Colegrove	Grain in variety, oranges in solution, squash.
Cole, George	Whittier	English walnuts.
Colling, B.	Fruitland	Fruits in solution—grapes, peaches.
Cook, J. W.	Glendora	Oranges in solution.
Cook, John	Tropico	Fruits in solution—oranges, peaches.
Cook, Mrs. John	Tropico	Jellies (2 var.).
Cook & Langley	Los Angeles	Dried peaches.
Copelin, H.	Los Angeles	Guavas in solution.
Coronel, Mrs. A. F.	Los Angeles	Fruit in solution—cactus, loquats; loquat trees.
Coulter, F. M.	Los Angeles	Date bloom in solution.
Cox, W. J.	Azusa	Oranges.
Crane, Mrs. S. C.	Duarte	Jellies (30 var.).
Curry, Mrs. D.	Norwalk	Apricots, citron, and onions in solution.
Dane, E.	Pasadena	Dried fruits—apricots, peaches.
Davis, J. H.	Rivera	English walnuts.
Davis, W.	Los Angeles	Pears in solution.
Dillon, H. C.	Long Beach	Fruit trees—fig, lemon, olive, orange.
Dobbins, J. R.	San Gabriel	Oranges and lemons.

Los Angeles County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Dorman, A.	Rivera	Oranges, English walnuts.
Douglass, F. M.	Duarte	Oranges.
Drifill, W. L.	Rivera	Oranges. [plums, prunes; dried prunes, raisins.
Dunham, E.	La Cañada	Fruit in solution—olives on branch, pears,
Dunn, J. P.	Long Beach	Figs in solution, dried figs.
Dunn, Mrs. J. P.	Long Beach	Jelly (4 var.).
Durfee, J. A.	El Monte	Egyptian corn.
Durfee, J. D.	Rivera	English walnuts.
East Whittier Ranch ..	Whittier	Olives on branch in solution.
Eddy, A.	Compton	Alfalfa hay.
Englehart, H. D.	Glendora	Dried fruits—apricots, peaches.
English, Mrs. H. V. R. ..	Alhambra	Decorated china.
Enthwistle, J.	Vernon	Oranges (2 var.).
Erskine, C. B.	Tropico	Oranges in solution; quinces (2 var.).
Farr, Ellen B.	Pasadena	Oil paintings.
Fish, Miss M. S.	Los Angeles	Oil paintings.
Fitzgerald, J. H.	Pasadena	Oranges.
Flash, H. L.	Glendale	Oranges (2 var.). [solution.
Flora, Mrs.	Rivera	Shaddocks and grape-fruit, both fresh and in
Frampton, George	Artesia	Grapes in solution.
Germain Fruit Co.	Los Angeles	Wines (20 var.).
Gibbs, I.	Vernon	Beans; fruits in solution—guavas, peaches, plums (2 var.), raspberries; peanuts.
Gooch, T. L.	Rivera	English walnuts.
Gordon, J. T.	Azusa	Raisins.
Gower, G. T.	Colegrove	Grains in sheaf.
Griffin, O. F.	Alhambra	Tangerines in solution.
Griffith, A. P.	Azusa	Grapes in solution.
Guirado, B.	Rivera	English walnuts.
Hair, W.	Los Angeles	Pears in solution.
Hall, George T.	Monrovia	Fruit crate; lemons. [shrubs.
Hastings, C. H.	Lamanda Park	Fruit and ornamental trees; ornamental
Hawks, A. D.	Sierra Madre	Oranges in solution; dried peaches; prunes.
Hay, A.	Los Angeles	Maize, orange trees.
Henck, E.	Vernondale	Blackberries in solution.
Hicks, C. W.	Los Angeles	Popcorn; seeds in variety.
Hickson, J.	Eagle Rock	Crabapples in solution; capers.
Hill, W. H.	Pasadena	Photographs.
Hollenbeck, Mrs.	Los Angeles	Mangel-wurzel beets.
Holley, S. F.	La Crescenta	Dried figs.
Hooper, A. L.	Los Angeles	Peaches in solution.
Hooper, P.	Los Angeles	Pears in solution. [var.).
Howland, J. L.	Pomona	Olive branches in solution, olive oil, olives (13
Howser, J. O.	Covina	Citron of commerce.
Hubbard, A. S.	Pomona	Peaches and pears in solution.
Inverarity, J.	Vernon	Oranges.
Jarchow, J. H. F.	San Gabriel	Oranges.
Johnson, D. D.	Norwalk	Fruits in solution—citron, grapes, plums.
Johnson, Mrs. D. D.	Norwalk	Jelly (2 var.); prunes in solution.
Johnson, M. D.	Los Angeles	Lemons, oranges.
Johnson, P. O.	Rivera	English walnuts.
Johnson, P. W.	Pasadena	Quinces in solution.
Johnston, I. H.	Rivera	English walnuts; oranges (2 var.).
Keller, E. M.	Pomona	Fruits in solution—apricots (3 var.), nectarines, peaches, plums, prunes.
Keller Bros.	Pomona	Fruits in solution—guavas, pears.
Keller, J.	Pomona	Fruits in solution—cactus, pears.
Kendall, G. T.	Pomona	Fruits in solution—blackberries, olives (2 var.), pears, raspberries.
Kimball, E. C.	Pomona	Oranges in solution.
King, Eli	Rivera	English walnuts.
Ladies' Annex	Los Angeles	California birds; portieres, women's work.
Ladies' Auxiliary	Pasadena	Jellies (15 var.).
Ladies' Auxiliary	Pomona	Jellies (10 var.).
Lanterman, J. L.	La Cañada	Cherries in solution.
Lanterman, J. Y.	La Cañada	Prunes.
Lindley, M.	Pasadena	Cotton in pod.
Lintner, W. F.	Colegrove	Corn (2 var.).
Los A. Board of Sups.	Los Angeles	Fruit trees—lemon and orange.
Los A. Chamber Com.	Los Angeles	Fruits in solution—citron, oranges, plums.
Los Angeles Co. Farm ..	.....	Orange trees.

Los Angeles County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Los Angeles Co. W. F. Com.	Los Angeles	Fruits, vegetables, etc., in solution—apples, apricots (2 var.), artichokes, cherries, citron, crab-apples, cucumbers, date-bloom, dates, eucalyptus blossom, figs, grapes (3 var.), lemons (3 var.), limes, nectarines, olive branch, olives (13 var.), oranges (4 var.), peaches (2 var.), pears (4 var.), plums (5 var.), prunes (3 var.), rhubarb, tree beans, tree tomatoes; fruit and ornamental trees, native woods; ostrich eggs; raisins.
Los Angeles Farming and Milling Co.	Los Angeles	Barley and wheat; flour and meal.
Los Nietos and Rancho Walnut Growers' Association	Rivera	English walnuts.
Loud & Gerling	Pomona	Raisins.
Lowe, Mrs. W. W.	Long Beach	Jellies (7 var.).
Lukens, T. P.	Pasadena	Ornamental trees—fan palms; oranges in solution.
Lyster, D. T. ....	.....	Grapes.
McClelland, J.	Rivera	English walnuts.
McCreery & Son	Los Angeles	Alfalfa hay.
McKenzie, Mrs. J. S.	Vernon	Oranges in solution.
McKinley, S.	Vernon	Fruits in solution—apples, oranges, pears.
McLeod, E. C.	San Pedro	Souvenirs.
Maddock, J. A.	Duarte	Oranges.
Maier & Zobelein	Los Angeles	Brewing barley.
Markham, Gov. H. H.	Pasadena	Ornamental trees and shrubs.
Martin, J. H.	Rivera	English walnuts.
Mason, C. C.	Fulton Wells	Corn (2 var.).
Maxson Bros.	Rivera	Oranges; English walnuts.
Mead, T.	Vernon	Oranges.
Mellen, A. B.	Acton	Honey in comb.
Mendenhall, T.	Whittier	Sorghum molasses.
Meserve & Son	Pomona	Fruits in solution—limes, olives (11 var.).
Miller, J.	Cahuenga	Fruits in solution—cherimoyers, coffee, St. John's bread.
Millsap, T.	Vernon	Oranges.
Montgomery, H. L.	Rivera	English walnuts; oranges.
Montgomery, J. A.	Rivera	English walnuts.
Moss, Wm.	Rivera	English walnuts; oranges.
Moulton, Mrs. Wm.	Long Beach	Apples in solution.
Moyse, J.	Rivera	English walnuts.
Natal, T. C.	Los Angeles	Soil.
Needham, C. A.	Glendora	Apricots in solution; soil sample.
Nelmes, T.	Pasadena	Magnolia tree.
Nolton, A. B.	Los Angeles	Lemons and oranges.
Nolton, Mrs. Maj.	Los Angeles	Oranges.
Ott, S. T.	Azusa	Fruits in solution—peaches, pears.
Ottman, Alice	Los Angeles	Peaches in solution.
Overholtzer, S.	Covina	Oranges.
Packard, J. E.	Pomona	Fruits in solution—olive branch, oranges ((2 var.).
Pasadena Nursery Co.	Pasadena	Palm and ornamental trees.
Passons, T. P.	Rivera	Corn, English walnuts.
Peck, Anna C.	Los Angeles	Model—carving brace.
Pegg, Robt.	Pasadena	Camphor trees.
Pegg, W. E.	Los Angeles	Pepper trees.
Peppergine, Geo.	Los Angeles	Fruits in solution—assorted.
Phillips, A.	Alhambra	Lemons, oranges.
Pickens, Thos.	La Cañada	Cherries in solution; dried prunes.
Pine, W.	Vernon	Peanuts.
Pollard, E.	Alhambra	Lemons.
Pomona B'd of Trade	Pomona	Fruits in solution—apricots, lemons, loquats, oranges.
Porter, L. S.	Pasadena	Oranges in solution; dried peaches.
Potts, Ellen	Los Angeles	Pickles.
Powell, W. R.	Azusa	Oranges in solution.
Ramsaur, W. P.	Florence	Alfalfa hay.
Rapp, J. B.	Colegrove	Pineapple in solution.
Richards, Seth	Pomona	Oranges.
Richardson, C. H.	Pasadena	Oranges in solution; trees—fig, guava, and rose.
Richardson, S.	San Gabriel	Cork oak bark; lemons, oranges.
Roberts, C. E.	Colegrove	Ranch photographs.
Rogers, A. C.	Azusa	Oranges.
Rosenbaum, S.	Pasadena	Rose trees, etc.
Rule, Hugh	Los Angeles	Corn.
Russell & Strong	Whittier	Lemons, oranges, and pomegranates.

Los Angeles County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Rust, H. N. & Son	Pasadena	Loquats in solution; palm trees, etc.
Scharff Bros.	Pasadena	Seeds and plants.
Schuman Bros.	Pomona	French prunes.
Scott, J.	Duarte	Lemons, oranges (5 var.).
Shephard, Ida	Long Beach	Shells.
Shooter, Thomas	Los Angeles	Stuffed birds and curios.
Shorting, Mrs. S.	Alhambra	Jellies and marmalades (3 var.).
Silver, J. W.	Rivera	English walnuts.
Smith, Mrs. A.	Los Angeles	Nectarines in solution. [in solution.
Smith, H. R.	Vernon	Apples, lemons, and oranges, both fresh and
Smith, J. R.	Azusa	Nectarines.
Smith, James	Pasadena	Trees and plants.
Snyder, A.	Vernon	Oranges.
Southern Cal. Pack. Co.	Los Angeles	Marmalades.
Spears, Mrs. L.	Los Angeles	Rose trees.
Stahl, H.	Los Angeles	Pears in solution.
Stahl, Mrs. H.	Los Angeles	Jellies and preserves.
Steineke & Bruning	Los Angeles	Wines (5 var.).
Stetson, F. F. & Co.	Pasadena	Crystallized fruits.
Stevens, A.	Santa Monica	Barley.
Stevens, L.	Santa Monica	Barley; soil.
Stevenson, Wm.	Lamanda Park	Raisins and dried apricots.
Stewart, H. B.	Los Angeles	Squash (3 var.).
Stewart, James	Downey	Figs and pomeloes.
Stockwell, Mrs. J.	Los Angeles	Rose trees. [(3 var.), palm trees.
Story, F. Q.	Alhambra	Figs, guavas, and loquats in solution; oranges
Straum, L.	Los Angeles	Apricots in solution.
Strawbridge, W. T.	Whittier	Apricots in solution; oranges; orange trees.
Strong, Mrs. H. W. R.	Whittier	English walnuts; pampas grass.
Sweet, Mrs. S. M.	Pomona	Paintings.
Swope, S. W.	Pomona	Grapes in solution.
Teague, D. C.	San Dimas	Oranges.
Teague, C. P.	San Dimas	Oranges.
Thatcher, J. M.	Los Angeles	American eagle.
Thom, E.	Los Angeles	Grape-fruit in solution.
Thompson, C. C.	Pasadena	Fruits in solution—apricots, oranges, peaches, pears, plums, and prunes; dried apricots, [peaches, and prunes.
Thompson, Elmer	Azusa	Oranges in solution.
Thompson, Mary	Los Angeles	China spoons.
Thomson, A. C.	Duarte	Limes and oranges in solution.
Thorp, S. R.	Los Angeles	Apricots; beans.
Tone, L. A.	Los Angeles	Prunes.
Treadwell, Miss	Los Angeles	Silk bedspread.
True, G. A.	Los Angeles	Plums.
Vernon, W. A.	Whittier	Corn on stalk.
Vestal, W. H.	Whittier	Castor beanstalk.
Vosburg, T.	Los Angeles	Peach in solution.
Wack, Mrs. M.	Los Angeles	Peaches in solution.
Wagner, Miss	Los Angeles	China.
Waldron, S. A.	Antelope Valley	Barley and wheat.
Walker, Miss L. M.	Los Angeles	Shell portiere.
Watson, Ernest	Duarte	Oranges in solution.
Watson, Ida	Los Angeles	Stamp flag and curios.
Watson, J.	Pomona	Plums in solution.
Weeks, A. C.	Alhambra	Oranges and lemons in solution.
Wheeler, H. W.	Pomona	Olive branch and oranges in solution.
White, C. E.	Pomona	Orange trees.
White, D.	Rivera	English walnuts.
White, H.	Rivera	Corn.
Wiggins, Frank	Whittier	Lemon tree; oranges in solution.
Wiley, Wm.	Rivera	English walnuts.
Wren, W. H.	Duarte	Oranges in solution.
Wright, A.	Vernon	Olive branch in solution.

ORANGE COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Adams, Mrs. J. H.	Villa Park	Jelly.
Adams, J. J.	Santa Ana	Squash.
Adams, P. T.	Tustin	Figs in solution; walnuts.
Allen Bros.	Tustin	Dried prunes.

Orange County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Allen, H. A.	Tustin	Dried peaches and prunes. [mons.
Alward, A. H.	Orange	Fruits in solution—guavas, Japanese persim-
Anaheim Ostrich Farm	Anaheim	Ostrich plumes and eggs.
Anderson, J. Y.	Westminster	Apples in solution; figs; peat soil; sorghum.
Anderson, Miss N.	Tustin	Pampas plumes.
Archer, M. L.	Westminster	Corn.
Bacon, J. E.	Capistrano	Beans.
Bailey, Alfred	Santa Ana	Squash.
Bailey, J. G.	Santa Ana	Chestnuts.
Bailey, Mrs. J. G.	Santa Ana	Jelly.
Baker, Pride & German	Santa Ana	Barley.
Barger, J. E.	Santa Ana	Beans (3 var.).
Bandick, John	Orange	Dried peaches and pears; hops; walnuts.
Beard, Mrs. C. W.	Santa Ana	Jelly.
Beazley, E. E.	Fullerton	Dried peaches.
Beckett, John	Garden Grove	Pie melon.
Beckett, K.	Garden Grove	Beets.
Berry, Mrs.	Santa Ana	Pampas plumes.
Billingsley, R.	Villa Park	Dried apricots, figs, peaches; silk cocoons.
Billingsley, Mrs. R.	Villa Park	Jellies in variety; peaches in solution.
Bishop, A. D.	Orange	Fresh lemons, limes, and oranges; lemons,
Blee, Mrs. R. J.	Santa Ana	Jelly. [limes, pears, and plums in solution.
Brown, J. H.	Tustin	Peaches in solution.
Brown, Mrs. Mary	Santa Ana	Gourds. [dried apricots.
Brown, W. J.	West Orange	Fruits in solution—apples, apricots, nectarines;
Buck, O. J.	Westminster	Corn on stalk.
Bundy, M. J.	Tustin	Oranges—fresh and in solution.
Burns, D. M.	Santa Ana	Egyptian corn; gourds; squash.
Butterfield, W. T.	Garden Grove	Stalk corn 16 feet high.
Byran, O. B.	Westminster	Corn; potatoes.
Campbell, C. B.	Orange	Raisins; walnuts.
Carnes, —	Westminster	Blackberries in solution.
Cartmell, H.	Tustin	Dried apricots; walnuts.
Caudle, A. J.	Santa Ana	Barley.
Chase, A.	Santa Ana	Figs in solution.
Chase, Mrs. A.	El Modena	Jelly.
Christ, Mrs. L. H.	El Modena	Jelly.
Clark, Geo. H.	Fairview	Figs in solution.
Clifford, M.	Tustin	Dried peaches. [dried apricots and peaches.
Clough, C. A.	Orange	Peaches (2 var.), plums, and prunes in solution;
Coffee, R. H.	Fullerton	Dried prunes. [solution.
Cole, A. L.	Santa Ana	Bananas, banana blossom, and peaches in
Collins, E. L. J.	Orange	Gourds; peanuts. [and prunes.
Collins Fruit Co.	Santa Ana	Dried apricots, figs, nectarines, peaches, pears,
Congdon, Ella	Santa Ana	San Juan Mission tile, painted.
Copeland, J. E.	Santa Ana	Dried apricots, nectarines, and prunes.
Copeland, J. M.	Santa Ana	Egyptian corn; grapes in solution; raisins;
Crew, J. H.	Tustin	Raisins. [walnuts.
Cubbon, John	Santa Ana	Crabapples in solution; popcorn.
Cullom, H. C.	Tustin	Walnuts.
Cutler, L. S.	Santa Ana	Apples in solution.
Daniels, S. F.	Fullerton	Walnuts.
Davidson, C. J.	Tustin	Dried apricots, peaches, and prunes.
Davis, Ben	Orange	Shaddocks in solution; dried peaches.
Davis, Jesse	Westminster	Potatoes; sweet corn.
Deviney, John	Santa Ana	Pears in solution.
Deyoe, C. P.	Tustin	Japanese persimmons in solution.
Dorman, D. M.	Santa Ana	Oranges; squash.
Durgon, R. M.	Santa Ana	Beans in solution.
Ellis, John N.	Newport	Pears in solution.
Elmendorf, W. E.	Santa Ana	Peaches and prunes in solution.
Fike, D. S.	Westminster	Peaches in solution.
Fisher, J. H.	Santa Ana	Pears in solution.
Fitchen, H.	Orange	Peanuts.
Ford, G. W.	Santa Ana	Bananas and blossom, guavas, lemons, oranges,
Foster, Mrs. C.	Santa Ana	peaches, pears, plums, and green walnuts in
Fox, C. W.	Tustin	Jelly. [solution; chestnuts; oranges.
Furnas, Mrs. J. A.	El Modena	Dried apricots and prunes.
Gardiner, H. F.	Orange	Jelly.
Gates, F. A.	Orange	Citron and blossom in solution.
Gilman, R. H.	Garden Grove	Dates—dried and in solution.
Glen, J. H.	Fullerton	Japanese persimmons in solution.
	Westminster	Pears in solution.

Orange County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Gline, J. H.	Westminster	Apples and pears in variety in solution.
Goldthwait, A.	Anaheim	Pears in variety in solution.
Gulick, M. N.	Tustin	Lemons, oranges, and plums in solution.
Halesworth, W. W.	Santa Ana	Cactus fruit, guava, and jujube in solution; peanuts.
Halladay, M. D.	Santa Ana	Apricots in solution; pumpkins and squash.
Ham, Louis.	Fullerton	Pampas plumes.
Handy, O.	Orange	Dried apricots and peaches.
Handy, Mrs. O.	Orange	Jelly.
Hargrave, R. M.	Santa Ana	Broomcorn, sugar beet, sweet potatoes; tobacco.
Harlin, T. J.	Santa Ana	Barley.
Harris, R. F.	Westminster	Peat fuel. [raisins.
Havens, G. F.	Trabuco	Grapes (2 var.) in solution, olives, prunes, and
Hedebrink, H.	Anaheim	Beans.
Hedebrink, R.	Fullerton	Walnuts.
Hedebrink, W.	Fullerton	Alfalfa, beans (2 var.).
Hervey, Mrs. W. B.	Santa Ana	Jellies in variety.
Hewitt, R. E.	Santa Ana	Peaches in solution.
Hill, H. C.	Santa Ana	Dried figs; peaches, pears, and raisins.
Hinde & Co.	Fullerton	Okra, olives, peaches, walnuts.
Hockemeyer, H.	West Orange	Dried apricots; corn, peanuts, walnuts.
Hubbard, G. W.	Tustin	Apricots and plums in solution.
Huntington, E. G.	Fullerton	Peaches in solution.
Insley, W. A.	Westminster	Fruits in variety in solution.
Jones, Mrs. C. L.	Santa Ana	Jelly.
Jones, M. S.	Tustin	Peaches in solution.
Jones, Mrs. M. S.	Tustin	Dried peaches; jelly.
Joplin, J. C.	Tustin	Almonds; beans in variety.
Joplin, Mrs. J. C.	Tustin	Dried apricots; plums and prunes; fruits in variety in solution; jams and jellies in variety; table fruits in variety; trout.
Keeler & Fife	Santa Ana	Plums in solution.
Keeler, Mrs. H. B.	Santa Ana	Loquats.
Keim, H. W.	Tustin	Beans, peanuts.
Kissel, Mrs. H.	Tustin	Dried peaches.
Kline, O. G.	Garden Grove	Canes, native woods, rustic chairs.
Lawton, Mrs. A. J.	Santa Ana	Jellies in variety.
Layman, Mrs. J. W.	Santa Ana	Jellies in variety.
Lehman, Mrs. C.	Santa Ana	Jelly.
Lewis, H. B.	Tustin	Peaches in solution.
Littlefield, S.	Anaheim	Apples, pears, and quinces in solution.
Lobi, Felipe	Capistrano	Beans.
Lockhart, O. P.	Orange	Prunes in solution.
Logan, F. A.	Santa Ana	Apples in solution.
Long, John	Garden Grove	Citrons and pie melons.
Ludwig, R.	Santa Ana	Corn.
Lyman, Mrs. S.	Westminster	Apples in solution.
Lyon, A. H.	Santa Ana	Popcorn.
Lyon, Mrs. F.	Villa Park	Jelly.
Maley, J. H.	Santa Ana	Walnuts.
Marsellus, A. F.	Santa Ana	Walnuts.
Mathews, H. F.	Santa Ana	Peaches in solution.
McClay, D. G.	Santa Ana	Peaches in solution; peanuts.
McFadden, A.	Santa Ana	Corn.
McFadden, W. M.	Placentia	Crabapples in solution.
McGill, J. S.	Westminster	Corn.
McLellan, J. H.	Westminster	Crabapples in solution.
Mendelson, M.	Capistrano	Walnuts.
Mills, I. D.	Santa Ana	Japanese persimmons in solution.
Moffit, R.	Santa Ana	Cactus.
Montgomery, V.	Santa Ana	Corn (5 var.).
Morris, Mrs. M. E.	Santa Ana	Beans, fruit gatherer, jelly.
Murdock, S. J.	Westminster	Carrots and parsnips; fresh cucumbers, horse-radish, and rhubarb in solution; peat tussock.
Nebelung, Max	Anaheim	Pampas plumes.
Newland, W. T.	Tustin	Barley.
Nicholson, T.	El Modena	Sweet potatoes (3 var.).
Nickey, Mrs. F. P.	Santa Ana	Jelly.
Nisson, —	Santa Ana	Dried prunes; walnuts.
Norse, Sadie H.	Santa Ana	Jelly.
Oderlin, J. A.	Santa Ana	Alfalfa; sunflower.
Olivares, Ysedora	El Toro	Beans.
Olive Milling Co.	Olive	Wheat (2 var.).

Orange County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Oxnam, Mrs.	Villa Park	Jams and jellies in variety.
Parker, Mrs. C. C.	Santa Ana	Table fruit in variety.
Parker, J. B.	Villa Park	Dried apricots and prunes; oranges.
Passanmore, Mrs. W.	Olive	Figs and fig paste; jams and jellies.
Peabody, Mrs. H. A.	Santa Ana	Jams and jellies in variety.
Penfold, S.	Santa Ana	Apples in solution; fresh apples in variety.
Perry, Mrs. G. A.	Santa Ana	Jelly.
Phelps, H.	Santa Ana	Peaches in solution.
Pierce, H. A.	Garden Grove	Apples and peaches in solution.
Preble, S. W.	Tustin	Citrons and persimmons in solution; walnuts.
Reddick Oil Co.	Fullerton	Crude oil.
Reed, Ida F.	Santa Ana	Jelly.
Robinson, W. O.	Santa Ana	Beans.
Rogers, F. J.	Santa Ana	Barley.
Rohmdahl, Mrs. C.	Orange	Dried peaches; hops.
Roper, Mrs. H. H.	Santa Ana	Jams and jellies in variety.
Rowley, Mrs. A. R.	Santa Ana	Guavas in solution.
Salter Bros.	El Toro	Beans in variety; Egyptian corn.
Sanders, Mrs. A. J.	McPherson	Jelly.
Schultz, H. W.	Fullerton	Beans; dried prunes.
Seegar, Paul	Tustin	Grapes and peaches in solution.
Selvidge, R. P.	Santa Ana	Apples in solution.
Shaffer, G.	Orange	Corn; pampas plumes.
Sheldon, Dr.	Tustin	Nectarines in solution.
Shirley, J. W.	Santa Ana	Minerals.
Shore, Mrs. A. C.	Santa Ana	Jelly.
Shore, G. N.	Santa Ana	Apples and peaches in solution.
Silkwood, B.	Garden Grove	Peaches and quinces in solution.
Simcoe, Mrs. M. A.	Santa Ana	Jelly.
Smith, C. R.	Santa Ana	Bananas in solution.
Smith, D. E.	Santa Ana	Pears in solution.
Snover, John	Santa Ana	Corn.
Snow, H. K.	Tustin	Citrus fruits; walnuts.
Spurgeon, Mrs. W. H.	Santa Ana	Table peaches; squash.
Staley, T.	Placentia	Lemons and oranges; dried prunes; olives; plums and prunes in solution; popcorn, [walnuts.]
Stanton, Mrs. G. N.	Santa Ana	Jelly.
Stanton, J. W.	Santa Ana	Pumpkins.
Stephens, H.	Westminster	Apples in solution.
Stevens, G. W.	El Toro	Beans (2 var.).
Stewart, O.	Westminster	Corn.
Sutliff, Miss H.	Santa Ana	Jelly.
Swanner & Son	Santa Ana	Apples in solution.
Sylvester, Mrs. H. W.	Santa Ana	Jelly.
Taft, C. P.	Orange	Dried figs and pears; loquats and peaches in
Teal, M.	Garden Grove	Pumpkins. [solution.]
Thompson, A. J.	Westminster	Beets.
Thompson, E. O.	Garden Grove	Pampas plumes.
Thurston, S. L.	Arch Beach	Olives.
Tolle, E. I.	Santa Ana	Plums in solution.
Towner, Mrs. A. J.	Santa Ana	Apricots in solution; jams and jellies in var.; roseleaf flavoring; strawberry juice; table [fruit.]
Tryer, J. W.	Santa Ana	Corn.
Utt, C. E.	Tustin	Beets, peanuts, prunes, walnuts.
Von Alstyne, T.	Tustin	Seeded raisins.
Warner, G. B.	Santa Ana	Nectarines in solution.
White & Hankey	Santa Ana	Berries, lemons, and peppers in solution; fresh fruit in variety; dried peppers; peanuts and [popcorn.]
Whiting, D.	El Toro	Barley, limestone, prunes.
Winans, Mrs. Susan	Santa Ana	Jellies.
Winters, J.	Fullerton	Corn, dried peaches, walnuts.
Witmer, Mrs. R. B.	Santa Ana	Jelly.
Yoep, Joseph	Santa Ana	Calla bulbs; plums in solution.
Yorba, Felipe	Yorba	Cactus fruit in solution.

PLACER COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Adams, C. T.	Newcastle	Peaches, pears.
Ames, L.	Newcastle	Peaches, pears.
Armstrong, Mrs. Geo.	Auburn	Jellies.

Placer County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Boggs, J. C.	Newcastle	Oranges, pears.
Cary, L.	Lincoln	Grapes, raisins.
Carlsen, C.	Newcastle	Peaches.
Closs, F.	Auburn	Olives and olive oil.
Crook, Mrs. J.	Lincoln	Jellies.
Delamater, C.	Newcastle	Apricots (2 var.), figs, plums, prunes (2 var.).
Evans, D.	Newcastle	Grapes.
Foster, W.	Lincoln	Figs, grapes, pears, plums (2 var.), prunes,
Fountain, R.	Newcastle	Peaches, plums. [raisins.]
Gladding & McBean	Lincoln	Terra cotta.
Hector, R.	Newcastle	Cherries.
Holbron, P.	Newcastle	Cherries.
Hopkins, M.	Newcastle	Peaches.
Hopkins, Mrs. M.	Newcastle	Jellies.
Hoppert, Mrs. M.	Newcastle	Jellies.
Jameson, R.	Dutch Flat	Butternuts.
Jones, Robert	Newcastle	Almonds, pears.
Jones, W.	Lincoln	Apricots.
Kaiser, J.	Lincoln	Wines (5 var.), brandies (2 var.).
Kellogg, G.	Newcastle	Pomeloes.
Lothrop, D.	Penryn	Plums.
Lothrop, L.	Newcastle	Cherries, peaches.
Manson, Dr.	Lincoln	Grapes.
Mathews, J.	Newcastle	Persimmons.
Monroe, Mrs. M.	Ophir	Prunes.
Nichols, Wm.	Dutch Flat	Petrified wood.
Palmer, H.	Penryn	Peaches.
Pancoast, H.	Newcastle	Oranges (2 var.).
Parker, H. E.	Penryn	Figs, peaches.
Perkins, Mrs. G.	Newcastle	Jellies.
Roberson, Emily	Auburn	Olives and olive oil.
Robertson, J.	Newcastle	Peaches, pears (2 var.).
Robinson, Mrs. J.	Newcastle	Jellies.
Robinson, J. A.	Newcastle	Peaches.
Schnabel, A.	Newcastle	Plums.
Schnabel, Mrs. A.	Newcastle	Jellies.
Sherman Bros.	Newcastle	Figs.
Silva, C. M.	Newcastle	Apricots, cherries, chestnuts, lemons (3 var.), limes, oranges (7 var.), persimmons, plums [(3 var.), shaddocks.]
Silva, Mrs. M. M.	Newcastle	Jellies.
Skillingier, Mrs.	Clipper Gap	Limestone.
Smith, J. W.	Penryn	Plums.
Smith, W.	Newcastle	Dates.
Somers, W.	Newcastle	Plums.
Sparks, J.	Lincoln	Wheat, oats, barley.
Sturges, J.	Newcastle	Pomegranates.
Taylor, W.	Ophir	Pears, prunes.
Threlkel, G. W.	Newcastle	Cherries, peaches (2 var.), pears.
Tottenham, N.	Penryn	Peaches.
Towle, A.	Towle	Apples (7 var.), lumber (5 kinds).
Turrell, R.	Lincoln	Plums.
Varden, D.	Auburn	Walnuts.
Wilson, L.	Newcastle	Cherries, lemons.

SACRAMENTO COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Bates, George O.	Sacramento	Oranges.
Beach, J. E.	Routiers	Peaches, maize.
Bell Conservatory Co.	Sacramento	Palm trees, plants.
Bennett, John	Brighton	Grapes.
Billings, Mrs.	Orangevale	Peaches.
Billingsly, W. P.	Folsom	Peaches, plums.
Bocker, Mrs.	Sacramento	Persimmons.
Brockway, C. Z.	Sacramento	Bald barley, century plant, quinces, and peaches.
Bryant, William	American River	Wheat in sheaf.
Burnham, Mrs. H.	Sacramento	Jelly.
Cain, L. B.	Galt	Wheat in sheaf.
Capitol Grounds	Sacramento	Pepper tree twig. [in tin and glass.]
Capitol Packing Co.	Sacramento	Preserved fruit and vegetables, jans and jellies

Sacramento County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Carr, Seymour.....	Connelly.....	Wheat in sheaf.
Carroll, William.....	Sacramento.....	Black native oats in sheaf, wheat in sheaf, barley in sheaf, white wild oats in sheaf.
Carroll, W. M.	Sacramento.....	Grass, wheat in sheaf.
Chase, H.	Galt.....	Pears.
Christianson & Dierson	Sacramento.....	Cheese, butter, fruit, vegetables.
Clark, N.	Sacramento.....	Peaches and grapes.
Coon, D. & N.	Elk Grove.....	Oats.
Cornell, J.	Routiers.....	Dried prunes and peaches, sheaf grain.
Cox, Fred.....	Sacramento.....	Apples.
Crofton, Annie.....	Connelly.....	Preserved fruit, jelly.
Crofton, Mrs. John.....	Courtland.....	Preserved fruits.
Cross, J. F.	Antelope.....	Wheat in sheaf.
Cummings, C. H.	Sacramento.....	Oranges.
Curtis, William.....	Stockton Road.....	Oranges, barley in sheaf.
Cutler, Dr.	Sacramento.....	Bald barley, wheat in sheaf.
Cutter Bros.	Courtland.....	Peaches.
Dam, A.	Isleton.....	Barley, pears, peaches.
Dan, E.	Courtland.....	Peaches.
Davies, John.....	Perkins.....	Grapes.
Davies, William.....	Florin.....	Peaches, strawberries, blackberries.
Davis, L. R.	Sacramento.....	Wheat in sack and sheaf.
Davis, Mrs. M. A.	Elk Grove.....	Jelly, preserved fruit.
Davis, W. T.	Galt.....	Pears, plums, apples.
Dillman, —.....	Sacramento.....	Grapes.
Dillman, W. T.	Dry Creek.....	Wheat in sheaf.
Drescher, P. C.	Orangevale.....	Almonds.
Easton, Mrs. E. E.	Florin.....	Prunes, jellies.
Easton, R. A.	Florin.....	Plums, figs, blackberries.
Edward & Lincoln.....	Freeport.....	Grain in sheaf.
Eldred, C. W.	Florin.....	Castor-oil beans, pomegranates.
Evins Ranch.....	Hangtown Cross- ing.....	Maize.
Fairbain, John.....	Enterprise.....	Egyptian corn, grain in sheaf.
Flint, Mrs. Thomas.....	Sacramento.....	Quinces, striped grass.
Flint, D.	Sacramento.....	Baled hops, oranges, lemons, alfalfa hay.
Figg, Mrs. George.....	Grand Island.....	Preserved fruit.
Foster, Mr.	Orangevale.....	Peaches.
Freeman, Miss Noble.....	Elk Grove.....	Jelly.
Gabrilla, Felice.....	Sacramento.....	Sweet peppers, vegetables in variety.
Gage, Mr.	Swiss Station.....	Grapes.
Gage, Ida M.	Elk Grove.....	Jelly.
Gammon, Mrs. D. D.	Courtland.....	Jelly.
Garrett, Samuel.....	Elk Grove.....	Wheat.
Gilbert, George C.	Prospect Hill.....	Oranges, nuts, grapes, peaches, bamboo, apples, [quinces, figs, pears.
Goodrich, O. O.	Suttersville.....	Peaches, mulberries, plums, prunes, oranges,
Gourley, Robert.....	Freeport.....	Plums, peaches, pears, squash. [crabapples.
Graham, Mrs.	Elk Grove.....	Wheat in sheaf.
Green, Mrs. G. B.	Courtland.....	Jelly.
Green, M. S.	Richland.....	Peaches.
Green, Peter.....	Courtland.....	Peas.
Green, Mrs. P. B.	Courtland.....	Jelly and preserved fruits.
Greer, E.	Fruit Ridge.....	Strawberries, prunes, quinces, apples, oranges, grapes, crabapples, peaches, figs, pears, barley, almonds, dried peaches, apricots, and prunes.
Greer, W. W.	Sacramento.....	Green peppers, barley in sack and sheaf.
Hack, George, Sr.	Freeport.....	Squash, native wood, beets, egg plant, native
Hack, John.....	Union House.....	Wheat in sheaf. [peas.
Hack, N. D. ....	.....	Wild peas.
Hague, Thomas.....	Sacramento.....	Peaches.
Hamilton, J. H.	Sacramento.....	Oranges, persimmons, squash, evergreen millet, cucumbers, figs, pomegranates, walnuts, melons.
Harvey, Dr. O.	Galt.....	Cheese, almonds, buckwheat, dried apples.
Henderson, J.	Sacramento.....	Persimmons.
Hollister, D.	Courtland.....	Pears.
Hughson, Dr. W. A.	Florin.....	Peaches.
Houston, James W.	Courtland.....	Jelly.
Hull, C. A.	Sacramento.....	Butter, wheat, cheat grass, barley, walnuts.
Hull, Mrs. C. A.	Union House.....	Jelly.
Humphrey, A. D.	Mayhews.....	Figs, grapes, apples, peaches.
Hunt, G. S.	Elk Grove.....	Wheat, barley, nectarines, lime, wood.
Jackman, Mrs. S. H.	Perkins.....	Fruit, parsnips.

Sacramento County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Jenkins, D.	Florin	Peaches.
Joan, Mrs. A.	Mayhews	Plums, prunes.
Johnson, Mr.	Antelope	Wheat in sheaf.
Johnston, Mr.	Connelly Sta.	Wheat in sheaf.
Johnson, W. A.	Norris Grant	Wheat.
Johnston, William	Richland	Bartlett pears, butternuts, walnuts.
Johnston, Mrs. Wm.	Richland	Preserved fruit, jelly.
Kelly, B. F.	Sacramento	Apricots, pears.
Kercheval, Mrs. R.	Sacramento R.	Preserved fruit, jelly.
Kerr, George H.	Elk Grove	Nectarines.
Kerr, Mrs. G. H.	Elk Grove	Raisins, dried and preserved figs, jellies, jams.
Kilgore, E.	Folsom	Prunes. [preserved fruit, fig syrup, pickles.
Krull, A. A.	Sacramento	Pears, oats in sheaf, wheat.
Krull, Della	Sacramento	Jelly, pickled figs, designs of grasses and leaves.
Landiss, Mr.	Orangevale	Cotton, peaches.
Lauder, T. A.	Louisiana Tract.	Peaches.
Lea, Isaac	Florin	Licorice root, olives, oranges, lemons.
Louis, Ed.	Elk Grove	Peaches.
Lufkin, D.	Freeport	Apples, plums.
Lufkin, M.	Freeport	Pears.
Madge, Mrs. M.	Sacramento	Preserved fruit.
Manlove, Ed.	Perkins	Squash.
Manlove, Mrs.	Perkins	Peaches.
Marschell, Mr.	Norris Grant	Oats.
McConnell, Mrs. Thos.	Elk Grove	Jelly.
McConnell, Thomas	Elk Grove	Grapes, apples, wool, pears, beets.
McCreary, Chas. & Co.	Sacramento	Flour, bran, middlings.
McFarland, John	Galt	Cheese, teasel.
McMullen, George C.	Brighton	Pears, figs, apples, olives, honey, strawberries,
Menke, A.	Perkins	Peaches, sweet corn, prunes. [oat hay.
Mentzell, H.	Florin	Oranges.
Miller, Mrs. D. B.	Michigan Bar	Building stone.
Moore, Mrs. S. E.	Walnut Grove	Jelly.
Moore, Mrs. S. E.	Freeport	Peaches, pears, preserved fruits.
Montgomery, Mr.	Florin	Peaches.
Muddox & Co.	Grand Island	Pottery and sewer pipe.
Muddox, George, Jr.	Sacramento	Nut house.
Muddox, George, Sr.	Sacramento	Sewer pipe.
Muddox, Mrs.	Sacramento	Jams, jellies, preserved fruit, vegetables, pears.
Myers, Mrs. Fred.	Grand Island	Preserved fruit.
Myers, Mrs. H.	Grand Island	Preserved fruit.
Nesche, Geo.	Florin	Plums, peaches.
Nevis, M. S.	Sacramento	Wine. [dried prunes.
Nuttall, I.	Salsbury Sta.	Peaches, plums, almonds, apples, pears, and
Nuttall, Chas.	Salsbury Sta.	Almonds, plums, pears.
O'Brien, Wm.	Sacramento	Figs.
Odell, M. F.	Sacramento	Nectarines.
Odell & Herzog	Sacramento	Lard, bacon, salt pork.
Odbert, Geo. E.	Sacramento	Sunflower. [jams, grasses.
Odbert, Mrs. J. P.	Sacramento	Preserved fruits, vegetables, jelly, pickles,
Odbert, J. P.	Sacramento	Grain in sheaf, figs, crabapples, pears, apples,
		plums, prunes, peaches, nectarines; dried
		fruit—blackberries, cherries, tomatoes, apri-
		cots, nectarines, prunes, pears, apples, and
		peaches; blackberry vine.
Osborn, Mrs. Jacob	Courtland	Jelly, preserved fruit.
Osborn, David	Courtland	Prunes, pears.
Overmeyer, Mr.	Galt	Wheat in sheaf.
Pearson, Wm.	Galt	Wheat in sheaf.
Pike, M.	Routiers	Peaches, prunes, plums.
Pioneer Milling Co.	Sacramento	Flour.
Plummer, A. M.	Perkins	Sheaf of assorted grain.
Powell, W. H.	Antelope	Almonds.
Rich, Geo.	Lake House	Lemons, mock oranges, pomegranates.
Robertson, J. D.	Galt	Peaches, prunes.
Rodrigues, I. S.	Florin	Squash, corn on stalk.
Roemer, P.	Sacramento	Strawberries.
Rogers, J.	Freeport	Squash, mangolds.
Rose, Frank	Norris Grant	Wheat in sheaf.
Rowe, Miss Pearl	Elk Grove	Jelly.
Routier, J.	Routiers	Plums, almonds, prunes.
Runyon, Mrs. Sol.	Courtland	Jelly.
Runyon, Mrs. Wm.	Courtland	Jelly.

Sacramento County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Rutter, James	Florin	Citron, apples, grapes, quinces, prunes, dried
Schulp, Jno.	Jackson Road ..	Wheat, oats. [prunes, almonds.
Scraver, Tim.	Sacramento	Barley in sheaf.
Shaver, Nelson	Enterprise	Wheat.
Shellmeyer, Mrs.	Elk Grove	Jellies, preserved fruit.
Shepard, M.	Highland Park ..	Grapes.
Shield, Mrs. E.	American River ..	Peaches, almonds; dried fruit—peaches, prunes
Simons, John	Florin	Oats (2 var.) in sheaf. [(3 var.), apricots.
Slater, T. M.	Antelope	Barley, wheat in sheaf.
Slawson, Sim.	Stockton Road ..	Sweet corn.
Smith, E. E.	Galt	Buckwheat.
Smith, George	Courtland	Apricots, nectarines, pears.
Smith, Mrs. Geo. A.	Courtland	Jelly.
Smith, Mark	Hangtown	Barley in sheaf.
Smith, Mrs. Wm.	Grand Island ..	Jelly.
Springstead, E.	Elk Grove	Jelly.
Springstead, Laura ..	Elk Grove	Preserved fruits.
Springstead, Vivian ..	Elk Grove	Jelly.
Stelter, Julia	Elk Grove	Preserved fruit, jelly.
Stelter, Ida	Elk Grove	Jelly, preserved fruit.
Stelter, Nellie	Elk Grove	Jelly.
Stephenson, J. F.	Franklin	Date beans, popcorn, squash.
Stevens, R. D.	Mayhews	Plums.
Strong & Co.	Sacramento	Peaches, farm and garden seeds.
Studarus, Charles	School House ..	Wheat in sack and sheaf.
Studarus, John & Son ..	Hangtown	Plums, prunes, pears, peaches, Egyptian corn.
Swayse, W. W.	Florin	Peaches.
Talmage, Minnie	Courtland	Jelly.
Tast, Joseph	Riverside	Peppers.
Taylor, T.	Florin	Peaches, strawberries.
Thisby, Mrs. George ..	Walnut Grove ..	Jelly.
Toomey, Mrs. M.	Enterprise	Wheat in sheaf.
Trask, Mrs. Maud	Walnut Grove ..	Jelly.
Valienstein, George ..	Orangevale	Peaches.
Warnick, W.	Hangtown	Maize.
Wells, D.	Siwash	Wheat.
White, Dr. G. A.	County Hosp'l ..	Oranges.
White, Mr.	Perkins	Rye in sheaf.
Wilbur, S.	Freeport	Pears, tomatoes.
Williamson, Robt.	Sacramento	Peaches, pears, prunes.
Williamson, Mrs. R.	Sacramento	Peaches (put up in '88).
Wilson, Mrs. Ellen	Elk Grove	Preserved fruits.
Winkleman, J. J.	Elk Grove	Wheat.
Wood, E.	Sacramento	Pomegranates.
Woodward, A. & Son ..	Elk Grove	Corn.
Whitman, A. L.	Florin	Grapes.
Whitman, W. D.	Florin	Peaches, grapes.

SAN BERNARDINO COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Aberdeen, Mr.	San Bernardino ..	Orange marmalade.
Archibald, M.	Colton	Oranges (2 var.) in solution.
Atkins, J. T.	San Bernardino ..	Orange blossoms in solution.
Atwood, G. A.	San Bernardino ..	Barley.
Baldwin, C. M.	San Bernardino ..	Orange blossoms in solution.
Ball, S.	Redlands	Oranges in solution.
Barker, C. O.	Banning	Dried pears.
Barnhill, James	Colton	Fruits in solution—oranges (3 var.), grape-fruit.
Barrett, S. H.	Highlands	Dried fruits (3 var.).
Barrows, C.P., Fruit Co. .	San Bernardino ..	Dried fruits (5 var.).
Battles, D.	San Bernardino ..	Lemons in solution.
Black, M. E.	San Bernardino ..	Orange jelly.
Blade, M.	Banning	Orange marmalade.
Bostwick Bros.	Ontario	Oranges (2 var.) in solution.
Boyd, R. A.	Highlands	Oranges in solution.
Bradford, M. V. B.	Riverside	Jelly (2 var.).
Brant, Miss A.	Banning	Orange jelly.
Brooks, F.	Riverside	Lemons in solution.
Brouse, W. A.	San Bernardino ..	Dried peaches.

San Bernardino County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Callahan, B. F.	Banning	Oranges in solution.
Carpenter, Lulu	Banning	Grapes in solution.
Carpenter, S. G.	Banning	Quince preserves.
Corwin, W. S.	Highlands	Oranges (2 var.) in solution.
Cottrell, J. O.	Ontario	Jelly (2 var.).
Crane, George	San Bernardino	Oranges (2 var.) in solution.
Cunningham, R. F.	Highlands	Dried fruits (3 var.). [oranges (2 var.).
Davenport, N.	San Bernardino	Pickled olives; fruits in solution—lemons,
Davidson, Mrs. M. A.	San Bernardino	Grape jelly, dried fruits (2 var.).
Dean, O.	San Bernardino	Oranges in solution.
Dennison, B. S.	Ontario	Dried fruits (2 var.), orange jelly.
Dickey, C. C.	San Bernardino	Orange marmalade.
Docklin, Miss L.	San Bernardino	Grape jelly.
Dunlap, W. K.	San Bernardino	Wheat.
Dyer, O. T.	Riverside	Oranges in solution.
Dyer, William	Riverside	Lemons in solution.
Edwards, S. D.	Redlands	Oranges in solution.
Edwards, T. P.	Redlands	Oranges in solution.
Forsey, Mrs. M.	Banning	Fig jelly.
Fountain, J. M.	Banning	Strawberry jelly.
Fountain, R.	Banning	Fruits in solution—peaches, plums.
Fox, A. S.	Colton Terrace	Oranges (2 var.).
Fox, S. B.	Colton Terrace	Fruits in solution—oranges (2 var.), lemons.
Frazier, Mrs.	Banning	Preserved cherries; prunes in solution.
Fuller, W. C.	Colton Terrace	Oranges (4 var.) in solution.
Garcelon, G. W.	Riverside	Orange marmalade.
Gird, Richard	Chino	Beet sugar.
Goddard, Mrs. S. M.	Colton	Orange marmalade.
Graham, G.	Ontario	Orange marmalade.
Groom, Mrs. M. W.	San Bernardino	Peaches in solution.
Guthrie, H. H.	San Bernardino	Orange marmalade.
Haberling, Mrs. A.	San Bernardino	Orange marmalade.
Hamilton, Mrs.	Riverside	Fig marmalade.
Hargreave, R. E.	San Bernardino	Prune jelly.
Harwood, Mrs. C. A.	San Bernardino	Jellies in variety.
Hathaway & Kelly	Banning	Pine nuts.
Hewett, J. J.	Redlands	Orange marmalade.
Hidden, Charles	Highlands	Fruits in solution—oranges (3 var.), pomeloes.
Hoag, I. N.	Redlands	Oranges in solution.
Hubbard & Son	Colton	Oranges and citrons in solution.
Husted, E. G.	San Bernardino	Grape jelly. [plum jelly; desert cactus.
Ingelow, C. H.	Banning	Dried fruit (2 var.); plums (2 var.) in solution;
Iselin, Charles	Banning	Lentils.
Joy, Geo. L.	South Riverside	Oranges (2 var.) in solution.
Kendall, A. G.	Ontario	Quince jelly.
Kincaid, W. J.	San Bernardino	Grape jelly; orange marmalade.
La Rue, D. E.	San Bernardino	Orange marmalade; preserved figs.
Leach, W. J.	San Bernardino	Oranges (2 var.) in solution.
Maynard, A. J.	San Bernardino	Oranges in solution.
Maynard, H.	San Bernardino	Oranges (2 var.) in solution.
Maynard, Miss	San Bernardino	Orange syrup; orange marmalade. [var.).
Mellen, T. J.	Beaumont	Prunes and pears in solution; dried fruits (3
Morles, W. H.	Banning	Oranges in solution.
Morley, C. W.	San Bernardino	Oranges in solution.
Morris, S. C.	San Bernardino	Preserved figs.
Myers, Mrs. M. E.	San Bernardino	Dried fruits (2 var.).
Naftzger, Mrs. A. F.	Riverside	Orange marmalade.
Newport, Wm.	Riverside	Barley; wheat.
Noble, Mrs. A.	Riverside	Orange marmalade. [som syrup.
Palmer, Mrs. A. H.	San Bernardino	Apple jelly; marmalade (2 var.); orange blos-
Payne, C. R.	Crafton	Oranges and blossoms in solution.
Pearson, E. E.	San Bernardino	Almonds.
Prescott, C. W.	Highlands	Oranges in solution.
Puls, H. A.	Riverside	Oranges (2 var.) in solution.
Randall, S. D.	Highlands	Oranges (2 var.) in solution.
Rose, Mrs.	San Bernardino	Orange marmalade.
Scott, D. A.	Ontario	Wheat.
Sibley, Mrs. F. A.	Rialto	Guava jelly.
Simmons, W.	San Bernardino	Oranges in solution.
Smith, Stella	Ontario	Prunes in solution.
Stewart, Eva A.	San Bernardino	Marmalade (2 var.).
Stickney, Lizzie	Banning	Orange marmalade.
Sutherland, R.	Highlands	Raisins.

San Bernardino County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Sweezy, E.	Rialto	Apple jelly.
Thrall, H. I.	San Bernardino	Oranges and blossoms in solution; grape jelly.
Tibbot, J. W.	Rialto	Fruits in solution—oranges, lemons; jelly in
Tuttle, H. B.	Redlands	Oranges (2 var.), lemons in solution. [variety.
Tyler, J. B.	San Bernardino	Orange marmalade.
Van Kirk, J. W.	San Bernardino	Orange preserves.
Van Leuven, E. F.	Idlewild	Oranges (5 var.) in solution.
Waddingham, Mr.	North Ontario	Orange jelly.
Waite, E. J.	Redlands	Oranges (4 var.) in solution.
Waite, L. C.	Highlands	Oranges (3 var.) and lemons in solution.
Whitcomb, Ida C.	San Bernardino	Orange marmalade.
Willard, Mrs. A. F.	San Bernardino	Orange marmalade. [marmalade.
Wilson, Mrs. A. C.	San Bernardino	Jellies (2 var.); prunes in solution; orange

SAN DIEGO COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Allen, L. E.	San Diego	Fruits in solution—apricots on branch, figs, guavas; jams and jellies in variety.
Arnold, Mrs. P.	San Diego	Fernwork.
Asher, Mrs. J. M.	El Cajon	Grapes in solution.
Baird, S. J.	National City	Apricots (2 var.) in solution.
Barnes, E. W.	Escondido	Corn.
Bradley, S.	San Diego	Plums in solution.
Bronson, Jas.	Valley Center	Wheat.
Cheatham, J. W.	Fallbrook	Fruits in solution—peaches, pears, and prunes.
Clark, F. G.	Dulzura	Pears in solution.
Clelland, Mrs. F. G.	Mesa Grande	English walnuts.
Cogswell, Thos.	San Diego	Patent fruit-basket.
Cohn, J. A.	San Diego	Shell flowers.
Cook, Geo.	Buena	Wheat. [variety.
Copeland, H.	Chula Vista	Fruits in solution—crabapples, guavas; jelly in
Coventry, A.	San Diego	Peaches in solution.
Crow, J. M.	Encinitas	Corn.
Dedrick, L. W.	San Diego	Currant tomatoes in solution.
Deering, Miss A. P.	San Diego	Oil paintings.
Dimmick, A. S.	National	Currant tomatoes in solution.
Dixon & Son	San Diego	Oranges in solution.
El Potrero Indians	Rincon	Barley. [on branch, plums; spiced figs.
Escondido W. F. Society	Escondido	Corn; fruits in solution—grapes (2 var.), pears
Fleming, Mrs. E.	National	Jellies and jams in variety.
Ford, Geo. W.	Wynola	English walnuts.
Frisbie, J. C.	San Diego	Plums in solution.
Gird, H. H.	Fallbrook	Fruits in solution—grapes, plums; plum jelly.
Gray, Mrs. W. M.	San Diego	Quince jelly.
Griffin, J. L.	National	Apricots in solution.
Hall, J. P. R.	El Cajon	Preserved pears.
Hauck, Mrs. J. D.	Escondido	Figs in solution.
Hewitt, Miss	San Diego	Oil painting.
Hill, Mrs. Uri.	El Cajon	Preserved figs.
Himebaugh, H. H.	San Diego	Grapes in solution.
Jones, Jas. P.	San Diego	Fruits in solution—crabapples, apricots on branch, figs, pears, quinces.
Kimball, Frank A.	National	Olive oil (2 var.).
Kimball, W. C.	National	Limes in solution; walnuts.
Kincaid, L. C.	National	Oats.
Lowe, Mrs. H. E.	El Cajon	Jellies in variety.
McFadden, C.	El Cajon	Grape jelly, orange marmalade.
McFarland, J. R.	Dehesa	Grapes in solution.
McKoon, H. P.	San Diego	Fruits in solution—apricots, grapes, peaches, figs, pears (2 var.); jams and jellies in var.
McLaren, Mrs. S.	San Diego	Crystallized fruits; jellies in variety.
McWalters, Mrs.	San Diego	Pears in solution.
Meeks & Stiles	San Diego	Blackberries in solution.
Mitchell, Thomas	Escondido	Prunes in solution.
Newport, William	Menifee	Alfalfa hay.
Norton, Charles V.	Escondido	Corn and wheat.
Pauma Indians	Grant	Beans.
Peabody, Mrs. H.	Oneonta	Oil painting.
Peters, A. M.	Julian	Apples (6 var.) in solution.

San Diego County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Peters, Mrs. A. M.	Julian	Plums in solution.
Rambo, Edward L.	Twin Oaks	Corn.
Rice, H. B.	Fallbrook	Persimmons in solution; walnuts.
Rincon Indians	Rincon	Barley, wheat (2 var.).
Rockwood, Mr.	San Pasqual	Alfalfa seed.
Sampson, Mrs. M. H.	Alpine	Jelly.
San Diego Co. W. F. Com.	San Diego	Fruits in solution—crabapples, cactus, figs, grapes (6 var.), grape-fruit, lemons, nectarines, oranges, pears; walnuts, jams and jellies in [variety.
San Marcos Land Co.	San Marcos	Wheat and oats.
Scott, Mrs. Walter	San Diego	Apple jelly.
Shaul, Mrs. M. J.	Fallbrook	Apricot jelly.
Somers, J. W.	La Mesa	Jelly (2 var.).
Somers, W. H.	El Cajon	Pears in solution, raisins.
Squires, E. W.	Chula Vista	Wheat.
Stocking Bros.	Oneonta	Wheat (2 var.), oats, barley, raisins.
Story, H. L.	San Diego	Quinces in solution.
Tomlins, Mary	Fallbrook	Apple jelly.
Turner, Mrs. C. H.	San Diego	Spiced figs.
Weeks, George H.	San Diego	Fruits in solution—apricots, pears.
Whittaker, Mrs. M. A.	Fallbrook	Apricots in solution.
Williams, Mrs.	Fallbrook	Peanuts, preserved grapes.
Young, Edith	San Diego	Oil painting.

SAN FRANCISCO COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
San Francisco County W. F. Association ...	San Francisco ..	Relief map (27 ft. in diam.) of San Francisco, with panoramic view of environs.

Exhibit of Art, Literature, and Music made by San Francisco Women.

Bender, Sarah E.	San Francisco ...	Paintings—wall flowers, violets, California pop-
Chamberlain, Helen ...	San Francisco ...	Painting—Madrone berries. [pies.
Coolbrith, Ina D.	Oakland	Illuminated poem (painting by Sarah E. Bender; lettering by May Keeler).
Cummins, Ella S.	San Francisco ...	"Story of the Files" (a review of Californian writers and literature).
Cummins, Viva.	San Francisco ...	Model of head of sea-lion.
Davidson, Prof. Geo. ...	San Francisco ...	Photograph of Saturn.
Harvey, Margaret	San Francisco ...	Panel of arbutus.
Hunt, Miss M. M.	San Francisco ...	Embroidered cushion and frame.
Jackson, T. B.	San Francisco ...	Sculpture—head of a boy. [Luis Rey.
Jarboe, Mrs. John	San Francisco ...	Pictures of the Missions of Carmel and San
Jensen, Miss E.	San Francisco ...	Figure study in embroidery; embroidered drapery.
Keith, William	San Francisco ...	Portrait of Prof. Joseph Le Conte; painting, [“The Oaks.”
Ladies' Guild of Trinity Church	San Francisco ...	Embroidered altar cloth.
Latimer, L.	San Francisco ...	Painting—“Berkeley Oaks.”
Livermore, Grace	San Francisco ...	(See under O'Hara).
McChesney, H. N.	San Francisco ...	Water color painting.
McGillivray, Helen M.	San Francisco ...	One etching and one water color.
Morrison, Miss M. I.	San Francisco ...	Portraits in monochrome of Emma Nevada and Sybil Sanderson, California singers.
O'Hara, Lilian	San Francisco ...	Fire-etched portraits of Ina D. Coolbrith, Bret [Harte, and Joaquin Miller.
O'Hara, L., and Livermore, G.	San Francisco ...	Carved and fire-etched panels of redwood inclosure; fire-etched chest, leather curtains; panels of angels playing on musical instruments after Da Foile; lecturns for books and stands for albums; bronzed leather gates.
Pierce, Mrs. J. M.	San Francisco ...	Redwood that formed reception-room.
Ross, May H.	San Francisco ...	Painting—“A Rose.”
S. P. Ceramic Club	San Francisco ...	Cabinet of ceramics.
S. F. Women's Com'ttee ..	San Francisco ...	Album of musicians, composers, and teachers; Chinese, Hawaiian, and Samoan musical instruments from Chinatown; decorated jardinières; Indian war drum, Samoan drums.

San Francisco County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
S. F. Women's Literary Exhibit	San Francisco ..	Album of Californian writers (arranged by Mrs. R. H. Poore, decorated by Grace Livermore); catalogue of books by Californians; book-cases of cedar carved in native California flowers and filled with volumes by California authors; open display of characteristic Californian literature.
Schmid, Rupert	San Francisco ..	Bust of Karl Formes.
Sleeth, L.	San Francisco ..	Painting—"Still Life."
Withrow, Eva	San Francisco ..	Painting—"Gold of Ophir Roses."
Wores, Theodore	San Francisco ..	Painting—"Chinese Head."

SAN MATEO COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Brewer, Rev. A. L.	San Mateo	Stuffed birds.
Brittan, Mrs. N. J.	San Mateo	Potted plants.
Hayward, Mrs. A.	San Mateo	Potted plants; stuffed birds.
Lee, Mrs.	San Mateo	Potted plants.
Reed, Mrs. W. F.	San Mateo	Stuffed birds.
Ross, Mrs. Geo.	San Mateo	Plants.
Sherwood Hall Nursery Company	Menlo Park	Photographic album.
Splivalo, Mrs. C. R.	San Mateo	Plants.
Taylor, Mrs. P. G.	San Mateo	Paintings of wildflowers.
Thompson, Mattie	Harrison	Pressed flowers.
Thompson, Mrs. S. W.	Pescadero	Pebbles and sea-mosses.
Wilson, Mrs. C. F.	Pescadero	Model of lighthouse.
Winne, Miss L. M.	Redwood City ..	Paintings of wildflowers.

There were also about 50 photographs of landscapes, homes, etc., from various contributors.

SANTA BARBARA COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Archer, J.	Santa Barbara ..	Honey.
Arkley, Agnes	Lompoc	Jelly.
Arkley, Mrs. E. A.	Lompoc	Jelly.
Arkley, Jannie E.	Lompoc	Jelly.
Austin, Mrs. W. H.	Lompoc	Jelly.
Bates, Jos.	Santa Barbara ..	Lemons in solution.
Batkings, Mrs. H.	Lompoc	Jelly.
Bliss, F.	Santa Barbara ..	Peaches in solution.
Bliss, Mrs. M. A.	Santa Barbara ..	Dates in solution.
Blochman, Ida M.	Santa Maria	Herbarium—indigenous flora.
Broughton, Mrs. W. W.	Lompoc	Jelly.
Buell, Mrs. Hannah C.	Lompoc	Jelly.
Cadwell, O. N.	Carpenteria	Guavas in solution.
California Asphalt Co.	Santa Barbara ..	Asphaltum.
Carr, R.	Lompoc	Mustard.
Chamberlin, W. C.	Goleta	Peaches in solution. [olive oil, and works.
Cooper, Ellwood	Santa Barbara ..	Apples, bamboo, lemons, persimmons, quinces.
Cooper, J. W.	Santa Barbara ..	Elder wood.
Corralis, J.	Carpenteria	Red peppers.
Cosebeer, J. H.	Santa Barbara ..	Musical instrument of California wood.
Crooks, Mrs. Dr.	Santa Barbara ..	Jelly.
Day, Mrs. E. B.	Lompoc	Jelly.
Den, N. C.	Santa Barbara ..	Date palms.
Dimock, Mrs. E. A.	Lompoc	Jelly.
Dimock, Mrs. H. C.	Lompoc	Jelly.
Dota, Mrs. J.	Santa Barbara ..	Pinole.
Douglass, C.	Lompoc	Mustard.
Douglass, Mrs. G. T.	Lompoc	Jelly.
Dyer, May	Lompoc	Jelly.
Earles, Mrs. J. F.	Lompoc	Jelly. [tion; plants and trees.
Eaton, C. F.	Santa Barbara ..	Lemons—fresh; guavas and oranges in solu-
Eddington, Mrs. P.	Lompoc	Jelly.
Elliot, E.	Santa Barbara ..	Indian relics; mangel-wurzels.

Santa Barbara County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Eschenberg, A. W.	Santa Barbara ..	Table beets.
Espinosa, A.	Carpenteria	Peppers (8 var.) in solution.
Faber, Geo.	Santa Barbara ..	Walnuts.
Fisher, Mrs. M. A.	Lompoc	Jelly.
Fisk, Mrs. F. C.	Lompoc	Jelly.
Franklin, G.	Carpenteria	Peanuts.
Goux, J. E.	Santa Barbara ..	Okra in solution; silk cocoons, seal skins; wal- nuts; wine.
Hayne, W. A., Jr.	Santa Barbara ..	Olives in solution.
Higby, E.	Santa Barbara ..	Pears in solution.
Hixon Sisters	Santa Barbara ..	Figs; marmalade.
Hogue, Mr.	Montecito	Lemons.
Hubbell, Mrs. S. J.	Lompoc	Jelly.
Hunter, J.	Santa Barbara ..	Chinese lemons in solution.
Johnson, H.	Montecito	Lemons, orange wine.
Kellogg, F.	Goleta	Apricots in solution.
Kenney, Mrs. E.	Lompoc	Jelly.
Knall, C. A.	Carpenteria	Potatoes.
Knapp, E. J.	Carpenteria	Beans; limes in solution; orange trees.
Launer, C.	Santa Barbara ..	Gold-bearing sand.
Lewis, H.	Carpenteria	Beans.
Lompoc Valley Exhibit	Lompoc	Apples (fresh).
Mankins, Mrs. J. F.	Lompoc	Jelly.
Marshall, Alice	Lompoc	Jelly.
McCabe, H. E.	Lompoc	Barley.
McKay, Wm.	Lompoc	Mustard.
Meiggs, P.	Santa Barbara ..	Apricots in solution.
Miller, Ella	Lompoc	Jelly.
Moreland, T. S.	Lompoc	Wheat.
Occidental Mining Co.	Santa Barbara ..	Petroleum.
Packard, G. C.	Santa Barbara ..	Honey; lemons.
Parma, G. B.	Santa Barbara ..	Wine.
Phillips, A. H.	Goleta	Grapevine.
Pierce, J. B.	Santa Barbara ..	Citron of commerce.
Pomeroy, Mrs. M.	Lompoc	Jelly.
Powers, Lena	Lompoc	Jelly.
Richardson, Emma	Lompoc	Jelly.
Richardson, Mrs. W.	Lompoc	Jelly.
Robbins, C. E.	Lompoc	Mustard.
Rodriguez, Joseifa.	Carpenteria	Spanish preserves.
Russell, G.	Santa Barbara ..	Citron of commerce.
S. Barbara W. F. Com.	Santa Barbara ..	Pine cones; tree moss.
Santa Maria Pack. Co.	Santa Maria	Canned fruits.
Sargent, Miss F.	Lompoc	Jelly.
Saunders, Mrs. J.	Lompoc	Jelly.
Saunders, Mrs. W. A.	Lompoc	Jelly.
Sawyer, E.	Santa Barbara ..	Fruits in solution—citron, guava.
Schuyler, Annie	Lompoc	Jelly.
Scully, A. C.	Goleta	Corn.
Selby, R.	Santa Ynez	Olive oil.
Sexton, J.	Santa Barbara ..	Beans; cherimoyers in solution; oats (2 var.); palm leaves; pampas plumes; plants and trees.
Shilling, Mrs. S. K.	Lompoc	Jelly.
Short, Elizabeth	Lompoc	Jelly.
Smith, J. R.	Goleta	Broomcorn.
Spence, Mrs. J.	Santa Barbara ..	Marmalade.
Spence, Nellie	Santa Barbara ..	Jelly.
Stevens, K.	Santa Barbara ..	Fruits in solution—cherimoyer, lecheium edule, olives; pineapple; tree tomatoes; orange wine.
Tebbetts, G. P.	Santa Barbara ..	Tree tomatoes in solution.
Thurmond, J. K.	Santa Barbara ..	Walnuts.
Veronica Co.	Santa Barbara ..	Mineral water.
Walley, Mrs. W. W.	Lompoc	Jelly.
Weeks, J. R.	Santa Maria	Asphaltum.
Wheelan, F. H.	Santa Barbara ..	Beans.
Wyles, Wm.	Carpenteria	Nectarines and olives in solution.

SANTA CLARA COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Abbott, Mrs. J. E.	Saratoga	Table fruit.
Allen, C. H.	San José	Dried prunes.
Anderson, J. Z.	San José	Grapes in solution.
Anito, G.	San José	Green peppers in solution.
Appleton, G. W.	San José	Quinces in solution.
Aram, J.	San José	Pears in solution.
Ashley, Mrs. M. E.	Milpitas	Bird's-eye maple.
Babb, Dr. C. C.	Evergreen	Grapes and pomegranates in solution.
Bailey, C. P.	San José	Angora wool.
Baker, A. T.	Los Gatos	Grapes in solution.
Ball, Mrs. P.	Gilroy	Table fruits.
Barber, R. S.	Milpitas	Onions in solution.
Bellew, M.	Milpitas	Vegetables and fruits in variety in solution.
Bergin, J. J.	Mountain View	Claret wine.
Berry, J. M.	San José	Peaches in solution.
Biddle, Margaret P.	San José	Souvenir book; canes from Mt. Hamilton.
Black, H.	San José	Plums in solution.
Booksin, L. A.	San José	Peaches in solution.
Boots, Wm.	Milpitas	Asparagus in solution.
Boyle, Miss A.	San José	Painting of Santa Clara County wildflowers.
Bracken, Mary	San José	Peaches in solution.
Bradley, A. & C.	Saratoga	Oranges in solution.
Bradley, E.	San José	Cherries in solution.
Bradley Orchard	San José	Almonds.
Brainard, Mrs. M. D.	San José	Pressed wildflowers.
Bray, Frank	Santa Clara	Plums in solution. [in solution.
Briggs, G. H.	Mountain View	Almonds; English walnuts; fruits in variety
Broughton, S. S.	San José	Peaches in solution.
Brown, D. M.	San José	Plums in solution.
Brown, Mary S.	San José	Oil paintings. [walnuts for market; wine.
Bubb, J. P.	West Side	Almonds and grapes in solution; almonds and
Bullmore, R.	New Almaden	Quicksilver mine prospectus; cinnabar, quartz, etc.; mercury in flasks.
Burns Wine Co., Paul O.	San José	Brandy, punch, and wine in variety.
Caldwell, Geo.	San José	Blackberries in solution.
Cal. Grape Food Co.	Los Gatos	Unfermented grape food.
Call, B. A.	Los Gatos	Specimens of wood.
Campbell, Mrs. Ben	Campbell	Table fruits.
Campbell F. G. Union	Campbell	Dried fruits in variety.
Campbell, J. Z.	San José	Loquats in solution.
Canny, J. & Co.	San José	Dried prunes.
Chandler, J. H.	San José	Dried prunes.
Chesbro, Mrs. Dr.	Gilroy	Table fruits.
Chynowith & Lyon	Edenvale	Dried peaches.
Cole, R. O.	Berryessa	Apricots in solution. [in solution.
Cordes, P. H.	Gilroy	Evaporated apples and pears; grapes in variety
Cozzens Co., W. W.	San José	Dried prunes.
Cranz, Chas.	San José	Almonds.
Craycroft, J. W.	Milpitas	Peas.
Cupertino Wine Co.	Cupertino	Clarets; grapes in variety in solution.
Curdts, Henry	San José	Loquats in solution.
Damonte, Mrs. A.	San José	Glaced fruits. [powder.
De Latone, G.	San José	Cream tartar, from pomace to crystals and
Dexter, Mrs. W.	Gilroy	Table fruits.
Do Fiore, A.	San José	Pears in solution. [in variety.
El Quito W. & O. Farm.	Santa Clara	Grapes in variety and olives in solution; wines
Eschscholtzia Club	San José	Decorated china.
Farmer, Mrs. E. H.	Gilroy	Table fruits.
Feeley, D. C.	Patchen	Grapes in variety; cherries in solution.
Field, Mary H.	San José	Five books.
Finnie, A.	Wrights	Dried prunes.
Fisher, Thomas	Coyote	Barley; oats.
Fitzgerald, John	Coyote	Wheat.
Fitzgerald, Marcella A.	Notre Dame, S. J.	Book of poems.
Flemming, George A.	San José	Dried peaches. [tion.
Flickinger, J. H., Co.	San José	Canned fruits, dried fruits, and fruits in solu-
Foote, Mrs. H. A.	Campbell	Table fruits.
Fox, R. D.	San José	Fruits in variety in solution.
Gates, R. S.	San José	Apricots in solution.
Godfrey, Mrs. Edward	San José	Table fruits.
Golden G. Canning Co.	San José	Canned fruits.
Gordon, Mary L.	San José	Dried apricots.
Gunsolus, Mrs. D. H.	West Side	Table fruits.

Santa Clara County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Guppy, E. H.	San José	Clarets.
Haines, N. J.	San José	Branch of dates.
Handy, George W.	Los Gatos	Dried prunes.
Hardenberg, D.	Los Gatos	Peaches in solution.
Hazeltine, E. H.	San José	Apricots in solution.
Headen, Mrs. H. H.	San José	Grapes in variety in solution.
Hensell, G. W.	San José	Prunes in solution.
Herrick, Mrs.	Saratoga	Table fruits.
Hersey, Philo	Santa Clara	Apricots in solution.
Hill, Mrs.	Campbell	Table fruits.
Hill, Mrs. F. W.	San José	Decorated china.
Hill & Yard	San José	Photographic views in Santa Clara County.
Hogg, H. C.	Saratoga	Dried prunes.
Holloway, Mrs. L.	Gilroy	Table fruits.
Homberger, Mr.	Mountain View	Barley, oats, rye, and wheat.
Horn, Mrs.	East San José	Table fruits.
Hunter, G. S.	Berryessa	Corn in solution.
Ingalls, Mrs. S. T.	San José	Cherries in solution.
Ingham, Mrs. J.	Gilroy	Table fruits.
Ish, Mrs. Milton	West Side	Table fruits.
Jordan, P. H.	Los Gatos	Citrus fruits in solution.
Keesling, H. G.	San José	Persimmons in solution.
Kimberling, J. B.	Santa Clara	Field and garden seeds (200 var.).
Klein Fruit Drier Co.	San José	Dried prunes.
Lantz, Rose	Evergreen	Tidies.
Lefranc, H.	San José	Wines in variety.
Leigh, H.	San José	Apricots in solution.
Lick Observatory	Mt. Hamilton	64 transparencies of heavenly bodies, etc.
Little, Mrs. L.	Oak Grove	Almonds; wheat.
Los Flores Winery	Cupertino	Clarets.
Los Gatos & Saratoga Wine Co.	Los Gatos	Wines in variety.
Lusson, P. M.	San José	Dried fruits in variety; grapes in solution.
McGlincy, Mrs. A. M.	Campbell	Table fruits; fruits in solution.
McGlincy, R. P.	Campbell	Peaches in solution.
Mann & Co.	San José	Peas and blackberries in solution.
Masson, Paul	San José	Wines in variety.
Meyer, S. D.	San José	Tomatoes in solution.
Miller, Henry	Gilroy	Fruits in solution.
Miller, Jacob	Berryessa	Apricots in solution.
Mintie, A. E.	San José	Fruits in variety in solution.
Mitchell, J. C.	San José	Cherries in solution.
Morrell, H. C.	Wrights	Italian chestnuts.
Morse, C. C.	Santa Clara	Field and garden seeds (200 var.).
Newby, A. E.	San José	Dried apricots.
Nicora, Rolando	San José	Peppers in solution.
Norrish, J.	Patchen	Blackberries; chestnuts.
Notre Dame College	San José	Photograph of date palm and Notre Dame Col- lege; poems in memory of Sister Mary Cor- nelia; silk embroidery.
Ogen, N. H.	Gilroy	Prunes in solution.
Peeler, Harold G.	San José	Decorated china.
Penniman & Co.	San José	Evaporated apples.
Pfeffer, Wm.	Saratoga	Grapes in solution.
Pierce, J. P.	Santa Clara	Grapes in variety in solution.
Polhemus, Geo. B.	San José	Oats.
Pollard, Mrs. L. H.	Cupertino	Grapes in solution.
Pollard, L. W.	San José	Grapes in variety in solution.
Radovitch, Bozo	Saratoga	Grapes in solution.
Richards, W. S.	San José	Apricots in solution.
Riverdale Fruit Co.	San José	Dried apricots. [persimmons, plums,
Rock, John	San José	Cherries, gooseberries, loquats, medlar, peaches,
Rogers & Frank	San José	Dried apricots and prunes.
Ross, Marcellus	San José	Cherries in solution.
Sage, Mrs. A. L.	Saratoga	Table fruits.
Sanborn, Geo. W.	Mountain View	English walnuts; pears.
Sanders, Mrs.	San José	Table fruits.
San Felipe Havana Tobacco Co.	Gilroy	Cigars.
Sanger, Mrs. Thos. C.	San José	Loquats in solution.
San José Packing Co.	San José	Pears in solution.
Saratoga Packing Co.	Saratoga	Dried prunes.
Saunders, S. P.	San José	Almonds in solution.

Santa Clara County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Schultzze, Henry	San José	Cherries and peaches in solution.
Schupp, J.	San José	Dried fruits.
Scott, Mary A.	Santa Clara	Table fruit.
Scott, Mrs. M. S.	Saratoga	Peaches in solution.
Selby, J. S.	San José	Peaches in solution.
Shafter, F. R.	San José	Dried fruits.
Shallenberger, M.	San José	Loquats in solution.
Shaner, J. J.	Los Gatos	Dried prunes.
Shaw, Mrs. I.	Berryessa	Apricots in solution.
Shaw, R. D.	Campbell	Dried prunes.
Shaw, W.	Berryessa	Prunes in solution.
Shumer, J.	Saratoga	Figs in solution.
Sister Joseph	Notre Dame, S. J.	Decorated china.
Smith, Mrs. B.	San José	Table fruit.
Smith, C. C.	Evergreen	Oranges in solution.
Snow, Mrs. James	San José	Tidies.
Snyder, Jacob	Evergreen	Dried prunes.
Start & Morrison	San José	Dried peaches.
Stern, S. H.	San José	Blackberries in solution.
Stevens, O.	Coyote	Dried apricots; cherries in solution.
Streight, Professor	Mountain View	Redwood slab and painting.
Syers, R.	San José	Pears in solution.
Taffe, Mollie	San José	Book of poems.
Tarleton, G. W.	San José	Peaches in solution.
Tauedt, John	Saratoga	Clarets.
Tenney, F. M.	Milpitas	Green prunes in solution.
Theasby, Philip	Los Gatos	Dried prunes.
Thomas Fruit Co., E. E.	San José	Dried prunes.
Tisdale, Betty	San José	Book of poems.
Todd, W. A.	San José	Dried apricots.
Wagoner, J. C.	San José	Dried pitted plums; prunes.
Walter, Carrie Stevens	San José	Book of poems.
Ward, W. E. & Co.	San José	Dried peaches.
Warren Dried Fruit Co.	San José	Dried peaches.
Watkins, Mrs. L. J.	San José	Jellies in variety (made for the county).
Weber, C. M.	Coyote	Ores, chrome iron, magnesite.
West Side F. G. Ass'n.	Santa Clara	Dried apricots and prunes.
Wetmore, G. H.	Saratoga	Cherries in solution.
Whipple & Rouse	San José	Dried peaches.
Whitney, Mrs. W.	Gilroy	Table fruit. [flower.
Whittaker, Miss N. V.	San José	Paintings on redwood—pansies and eucalyptus
Williams, John H.	San José	Gooseberries in solution.
Wiltz, R.	San José	Comb honey.
Woodhams, Mrs. A. R.	Santa Clara	Table fruits.
Worthen, Mrs.	San José	Table fruits.
Yagle, Charles	San José	Summer squash in solution.
Yocco, C.	Los Gatos	Citrus fruits in solution. [wood.
Yonge, Helen	Alma	Table fruits; silk embroidery; lilies painted on
Younglove, Mrs. E. D.	West Side	Table fruits.
Zeus, Prof. Carl	San José	Four water color paintings.

VENTURA COUNTY. (State Building.)

Exhibitor.	Address.	Exhibit.
Adams, Mrs. W. G.	Ventura	Jellies.
Anderson, M. H.	Santa Paula	Beans.
Archer, Dr.	New Jerusalem	Honey in variety.
Atmore, Carrie	Santa Paula	Jellies. [celery
Atmore, M.	Santa Paula	Fruits in solution—apples (2 var.); prunes;
Ayers, E.	Ventura	Oats.
Baker, E. P.	Nordhoff	Olives in solution.
Baker, Mrs. F. W.	Ventura	Jellies.
Baker, H. W.	Saticoy	Beans.
Bard, T. R.	Hueneme	Apricots in solution. [plums; wheat.
Barnard, A. D.	Ventura	Fruits in solution—loquats, peaches, pears,
Barnard, E. L.	Ventura	Red peppers.
Barnes, C.	Ventura	Fruits in solution—apples, prunes.
Barnes, G. S.	Ventura	Blackberries in solution.
Barnes, Mrs. G. S.	Ventura	Jellies. [nectarines.
Barnes & Son	Ventura	Apricots and nectarines in solution; dried

Ventura County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Barnes, Mrs. Wm. H.	Ventura	Jellies.
Beckwith, C.	Santa Paula	Beans.
Blanchard, N. W.	Santa Paula	Grapes in solution.
Bowen, G. W.	Ventura	Blackberries in solution. [plums.
Briggs, J. S.	Ventura	Fruits in solution—apricots, figs, peaches,
Bryson, C. C.	Santa Paula	Beans.
Butcher, Mrs. F. R.	Ventura	Jellies.
Byers, P. L.	Santa Paula	Beans.
Callis, R.	Ventura	Beans.
Camarille Bros.	Springville	Olives in solution.
Carle, O. C.	Santa Paula	Oranges in solution.
Cassiday, R. H.	Ventura	Beans.
Chadsey, B. F.	Bardsdale	Figs and plums in solution.
Clark, M. H.	Nordhoff	Plums in solution; wheat.
Cloud Bros.	West Saticoy	Apricots (2 var.)—dried and in solution.
Cohn, S.	New Jerusalem	Beans.
Comstock, A. B.	Simi	Prunes in solution.
Comstock & Myers	Ventura	Dried apricots (2 var.).
Cook, D. C.	Piru City	Fruits in solution—apricots, figs, lemons, olives, oranges, pomeloes, prunes, shaddocks, tree [beans.
Cook, Mrs. O. P.	Ventura	Jellies.
Crane, G. G.	Saticoy	Plums (2 var.) in solution.
Crecilius, Mrs. J. B.	Ventura	Plums in solution; jellies.
Crothers, Mrs. J.	Ventura	Jellies.
Crumrine, H.	Santa Paula	Lemons, limes, and oranges in solution.
Cummings, J. F.	Santa Paula	Beans and vine.
Curran, Mrs. R. E.	Ventura	Jellies.
Darling, D.	Saticoy	Beans; corn.
Del Vaile Bros.	Camulos	Almonds (21 var.).
Dickinson, J. M.	Saticoy	English walnuts. [cluster.
Dudley, B. W.	Ventura	Pears in solution; English walnuts and walnut
Duval, E. A.	Saticoy	Apricots (5 var.)—dried and in solution.
Easley, W.	Santa Paula	Fruits in solution—peaches (2 var.), Japanese [persimmons.
Edmondson, R. B.	Ventura	Beans (5 var.).
Egbert, J. M.	Ventura	Raspberries in solution.
Everett, A.	Montalvo	Fruits in solution—apricots, peaches; dried [apricots.
Faulkner, G. W.	Santa Paula	Beans.
Feraud, J.	Ventura	Barley.
Fish, H.	Ventura	Beans (2 var.).
Fish, Mrs. W. K.	Ventura	Jellies.
Flint, H. P.	Ventura	Bird seed.
Flint, S. H.	Saticoy	Barley in sheaf.
Fordyce, J.	Nordhoff	Lemons and oranges in solution.
Foster, E. P.	Ventura	Fruits in solution—apricots (3 var.), peaches, pears, plums (3 var.).
Foster, F. A.	Ventura	Fruits in solution—apples, apricots, blackber-
Foster, Mrs. F. A.	Ventura	Jellies. [ries, figs, peaches; walnuts.
Garrett, Colonel	Ventura	Blackberries in solution.
Gibson, E.	Nordhoff	Oranges in solution. [prunes.
Goldstone, J.	Ventura	Fruits in solution—cherries (4 var.), plums,
Goode, G. W.	West Saticoy	English walnuts.
Gosnell, T. B.	Ventura	Beans (2 var.), nectarines.
Graham, Z.	New Jerusalem	Beans.
Gridley, S. C.	Nordhoff	Lemons and oranges in solution.
Griffins, E.	West Saticoy	Beans.
Grimes, D.	Fillmore	Prunes in solution.
Hall, Anderson & Burns	Nordhoff	Olive oil; oranges in solution.
Hall, E. P.	Ventura	Apples in solution.
Hall, Mrs. E. P.	Ventura	Jellies.
Hanson, M. L.	Ventura	Plums in solution. [tion.
Hardison, W. L.	Santa Paula	Egyptian corn; lemons and oranges in solu-
Harzfield, Mrs. L.	Ventura	Janis.
Hobart, Mrs. Frank	Ventura	Jellies.
Hollingsworth, E.	Ventura	Apricots and plums in solution.
Hoppins, Mrs. A. M.	Ventura	Jellies.
Howe, W. S.	Nordhoff	Lemons in solution.
Hubbard, F. G.	Ventura	Apricots and plums in solution. [var.,
Hubbard, G. F.	Ventura	Fruits in solution—apples, plums, prunes (3
Kaiser, Mrs. J. M.	Ventura	Jellies.
Keene, J.	Santa Paula	Raisins.
Kelsey, J. B.	Ventura	Prunes (2 var.) in solution; beans (2 var.).
Kelsey, T. A.	West Saticoy	Beans (8 var.); prunes in solution.
Kelsey, V.	Santa Paula	Beans.

Ventura County (State Building)—Continued.

Exhibitor.	Address.	Exhibit.
Kennedy, J. L.	Matilija.	Oranges in solution.
Kennedy, L. V.	New Jerusalem.	Peanuts.
Kenney, C.	Fillmore.	Muscat wine.
Kiler, J. P.	Ventura.	Fruits in solution—pears (2 var.), plums, prunes.
Kiler, Mrs. J. P.	Ventura.	Jellies.
Land and Water Co.	Las Posas.	Barley in sheaf.
Levy, A.	Hueneme.	Beans (2 var.).
Lewis, D.	New Jerusalem.	Beans.
Lewis, W. L.	Montalvo.	Beans.
Lloyd, B. E.	Santa Paula.	Nectarines (2 var.)—dried and in solution.
Lombardo, F.	Montalvo.	Beans (10 var.).
Lynn, W. S.	Ventura.	Raspberries in solution.
Lyons, Mrs. R.	Matilija.	Lemons and oranges in solution.
Martin, W. W.	Ventura.	Plums (2 var.) in solution.
Mays, A.	Ventura.	Fruits in solution—nectarines, peaches, pears
Mays, Mrs. A.	Ventura.	Jellies. [(3 var.), prunes.
McClelland, E.	Ventura.	Peaches in solution.
McDonald, W. B. H.	Santa Paula.	Oranges in solution.
McFarland, J.	Ventura.	Plums in solution.
McKevett, C. H.	Santa Paula.	Lemons, oranges, and pomeloes in solution.
McKevett, Hattie.	Santa Paula.	Jellies.
McLaughlin, M.	New Jerusalem.	Beans.
McLure, J.	Saticoy.	Lemons in solution.
McMillan, Mrs. H.	Nordhoff.	Olive oil. [var.), peaches, prunes.
Morrison, T. G.	Ventura.	Fruits in solution—apricots, blackberries (2
Moss, W. C.	West Saticoy.	Beans (2 var.).
Notten, J. W.	Ventura.	Plums in solution, English walnuts.
Osborne, J. M.	Ventura.	Loquats in solution.
Overmire, M. S.	Saticoy.	Plums in solution.
Power, Mrs. G. C.	Ventura.	Jams and jellies.
Pratt, Mrs. Wm.	Ventura.	Jams and marmalades.
Price, A.	Ventura.	Beans (2 var.), plums in solution.
Price, Mrs. A.	Ventura.	Jams and jellies.
Ready, W. E.	Ventura.	Beans (5 var.).
Reese, Mrs. H. M.	Santa Paula.	Jams and jellies.
Richards, W. D. F.	West Saticoy.	Canary seed.
Riley, J. M.	Ventura.	Blackberries in solution.
Riley, W. M.	Ventura.	Apricots in solution.
Robinson, Capt.	Ventura.	Edible gourds—"choco" in solution.
Say, J. R. D.	Santa Paula.	Lemons, limes, and oranges in solution.
Seeley, W.	West Saticoy.	English walnuts.
Seeley, W. R.	West Saticoy.	Beans, corn, walnuts.
Sewell, Mrs. G. G.	Santa Paula.	Jellies. [cots (3 var.).
Sexton, H.	Ventura.	Apricots and prunes in solution; dried apri-
Sheldon, C. H.	Matilija.	Oranges in solution.
Silva, J.	Montalvo.	Beans.
Smith, N. B.	Ventura.	Fruits in solution—apricots, nectarines (2
		var.), peaches, pears, prunes (2 var.), quinces.
Soper, P. W.	Nordhoff.	Wheat.
Stall, E.	Bardsdale.	Pears in solution.
Stilwell & Wilsie.	Nordhoff.	Oranges in solution.
Thacher, E. S.	Nordhoff.	Oranges (3 var.) in solution.
Thompson, D. W.	Ventura.	Beans.
Vance, T. L.	Santa Paula.	English walnuts.
Ventura City.		Pears in solution.
Ventura County Fair.		Wool.
Ventura Court House		
Grounds.		Tree tomatoes in solution.
Walker, J.	Ventura.	Apricots in solution.
Walker, L.	Ventura.	Fruits in solution—apricot, cherries (3 var.),
		loquats, peaches (2 var.), pears (3 var.), plums
Walton, J. N.	Ventura.	Plums in solution. [(9 var.), prunes; wheat.
Wason, M.	Saticoy.	Beans (6 var.); citron in solution.
Weldon, W. R. H.	Ventura.	Crabapples in solution.
Wells, M. T.	Saticoy.	Beans, corn.
Wickoff, J. B.	Nordhoff.	Oranges in solution (8 var.).
Wilson, L. D. B.	Ventura.	Cactus fruit in solution.
Wolfe, I. W.	Nordhoff.	Olives—pickled and in solution.
Wolff & Lehmann.	Hueneme.	Beans.

WELLS, FARGO & CO.'S HISTORICAL EXHIBIT.

Portraits of Founders.—Henry Wells and William G. Fargo.

Portraits of Presidents.—E. B. Morgan, first President; D. N. Barney, second President; A. H. Barney, third President; Louis McLane, fourth President; Henry Wells, fifth President; William G. Fargo, sixth President; Lloyd Tevis, seventh President, and John J. Valentine, eighth President.

Portraits of Directors.—Benjamin P. Cheney, Leland Stanford, C. P. Huntington, Mark Hopkins, Charles Crocker, and others.

Portraits of Managers of Departments.—E. Mason Cooper, manager Pacific Department of Wells, Fargo & Co.'s Express, at San Francisco; Amador Andrews, manager Central Department, at Kansas City; Dudley Evans, manager Atlantic Department, at New York City; Homer S. King, manager of Wells, Fargo & Co.'s Bank, at San Francisco; James Heron, Secretary, and Henry Wadsworth, Treasurer of Wells, Fargo & Co.

Portraits of Superintendents, etc.—S. D. Brastow, Superintendent Western Division, Pacific Department, Wells, Fargo & Co.'s Express; L. F. Rowell, Superintendent Southwestern Division; William Pridham, Assistant Superintendent Los Angeles District; James B. Hume, chief detective officer of Wells, Fargo & Co.; photographic group of officers and employes taken in 1885.

Photographs of Buildings and Offices Wells, Fargo & Co.'s Express.—At San Francisco (old and new quarters); at Jersey City; at the City of Mexico; at Treasure City, Nevada, and Austin, Nevada; at Sacramento, San José, Los Angeles, and Bodie, California; at Nogales, Arizona, etc.; photo of Wells, Fargo & Co.'s Bank at San Francisco.

Statistics of Growth.—Pamphlet giving number of officers and agents in 1857, showing the number of offices to be 78 and of employes about 320. In contrast to this was the data for 1892, showing the number of offices to be nearly 3,000 and of employes 6,000.

John J. Valentine.—Document showing appointment as agent at Strawberry Valley, Cal., in 1862, being at the beginning of his career as an expressman; document showing his appointment as sole traveling agent in 1866; notice of his appointment as General Superintendent in 1869; photographs of Mr. Valentine as General Superintendent, and later as President of Wells, Fargo & Co. in 1892.

Photographs of Messengers, etc.—Photo of Geo. Hackett, a shotgun messenger; of Mike Tovey, an intrepid shotgun messenger or guard; of John Brent, shotgun messenger; of "Chips" (Pillsbury Hodgkins), an express character of early mining days, who served with the company for forty consecutive years; of Aaron Y. Ross, a daring messenger; of Buck Montgomery, the shotgun messenger who was murdered by the Ruggles brothers in 1892; of George D. Roberts, messenger who was overcome by Evans and Sontag in 1892; of W. H. Taylor, "Shotgun Taylor," one of the most celebrated managers of the stage service; of Hank Monk, a noted stage driver of the Sierras.

Samples of Express Books, Blanks, etc.—Office seals, letter daters, guide books, directories, original waybills and statements, sundry circulars relating to the express business, old advertisements referring thereto, "Pony" stamps, express franks, bills of exchange, money orders, tables of tariffs, distances, etc.

Interesting Relics.—Black Bart's valise, captured after the last exploit of this notorious highwayman, on the stage road Sonora to Milton, 1883; Black Bart's "armament," being simply a double-barreled shotgun; iron treasure-box used on covered coaches; "a burst grip-bag," being a specimen of dynamite warfare; reward posters for robberies of stages and railroads; photos of scenes about the San Francisco office after the nitro-glycerine explosion in 1866, by which four men connected with the Express lost their lives; photo of train of Concord coaches; printed proceedings of Vigilance Committee in 1856; newspaper clippings showing execution of Cora and Casey by Vigilance Committee in 1856; relics of the Folsom office in the '50's; Harnden's valise, or leather "grip-sack," illustrating the humble origin of the express business; Wells, Fargo & Co.'s Express directory, 1856; crayon of "Samson," the largest grizzly bear ever caught; a bogus bar of gold; bullion bags and sandals; treasure-boxes, both intact and broken open by robbers; shotguns, pistols, and other weapons of defense; the oldest railroad pass in existence, being given in 1836 over the Boston and Lowell Railroad; relics of train robbers, including masks, planes, chisels, iron bars, sandals, etc.

Miscellaneous.—Columbian souvenir coins of 1892 (face and reverse), one coin being presented to each of the six thousand employes of the company as a "keepsake"; pen and ink drawing "Across the Continent," by Aaron Stein, assistant to President Valentine; circular dated October 25, 1860, reporting completion of first telegraph line across the continent; circular dated May 22, 1869, announcing the opening of the Central Pacific Railroad, or through overland service by rail from ocean to ocean; view of San Francisco in 1849; lithograph of the California Stage Company's equipment in 1853, said to be the first lithograph print executed in California; also other articles of interest.

MISCELLANEOUS EXHIBITS IN CALIFORNIA BUILDING.

Exhibitor.	Address.	Exhibit.
Atkinson, G. F.	San Francisco ...	Wood novelties.
Cahill & Hall.	San Francisco ...	Two model passenger-elevators.
Chaffee, W. H.	Pine City.	Specimens of forest products.
Forbes, J. P. & Co.	San Francisco ...	Castalian mineral water.
Gladding, McBean & Co.	San Francisco ...	Triple-terraced crib of terra cotta, inclosing central date-palm and fountains.
Gunn, Mrs. J. O'B.	San Francisco ...	Stuffed peacock.
Morgan, A. W.	San Francisco ...	Grizzly bear (stuffed and mounted).
Overland Monthly Publishing Co.	San Francisco ...	Set of bound volumes of magazine; original illustrations and half-tones.
Pacific Parlor, No. 10, N. S. G. W.	San Francisco ...	Silk "bear flag."
Price, E. M.	West Point.	Panther or "mountain lion" (stuffed).
Ryerson, Jennie S.	San Francisco ...	Spanish drawn work. [bears, etc.
Schmid, R.	San Francisco ...	Statues of "California" and "Hebe"; casts of
Schaefer, F. A.	Truckee.	Cases of butterflies and night moths.
Shasta Lumber Co. ....	.....	Section of sugar pine, six feet in diameter.
Southern Pacific Co.	San Francisco ...	Maps and pamphlets descriptive of California.
Strong, Mrs. H. W. R. ...	Whittier.	"Pampas Plume Palace."
"San Fran. Chronicle".	San Francisco ...	Specimens of stereotype plates, etc., used in printing the "Chronicle"; copies of regular and special issues.
"The Examiner"	San Francisco ...	Copies of special and regular issues of "The Examiner"; specimen stereotyped pages.
Thompson, C. H.	San Francisco ...	Sea-lion's head (mounted).
Watkins, S. L.	Grizzly Flats ...	Wild fruits and nuts.
Yosemite Stage Co.	San Francisco ...	Relief map of Yosemite Valley.

CONDENSED LIST OF ALL CALIFORNIA EXHIBITORS AND EXHIBITS, PRIVATE OR OTHERWISE,

EXCLUSIVE OF THOSE IN THE STATE BUILDING, AT THE WORLD'S COLUMBIAN EXPOSITION.

The report of the California World's Fair Commission, strictly speaking, would include a record of such exhibits only as were collected and maintained at Chicago under legislative enactments. There were, however, many excellent displays by individuals, firms, and associations, that were not made under the auspices of this Commission. In order, therefore, to present briefly California's entire showing at the Exposition, there is added below a condensed list of all exhibitors from this State who were represented in the great department or national buildings. In most instances the mention of an independent exhibitor conveys no idea of the extent, costliness, or beauty of his exhibit. For instance, H. Liebes & Co., in making their display of furs in the Manufactures and Liberal Arts Building, erected a sightly and imposing pavilion, expending probably several thousand dollars in its construction and maintenance, but are necessarily restricted in this report to a single line, giving their address and articles exhibited.

It will be understood that the State and county exhibits included in this list are specially described elsewhere. When the "State of California" is named as an exhibitor, the display embraces a great variety of articles, to which many individuals and counties contributed, all being arranged and maintained by the California World's Fair Commission. Taking the sixteen great departments, with their respective buildings and inclosures, as enumerated in the official catalogue of the Exposition, it will be seen that California was represented in every one.

Agricultural Building.

Exhibitor.	Address.	Exhibit.	
Bilz, J. A.	Pleasanton	Orchard and vineyard plows.	[etc.
California, State of	Sacramento	Collective exhibit of cereals, pulse, vegetables,	
Hooper, G. F.	Sonoma	Olive oil.	
Pirch, A.	Los Angeles	Reversible side-hill plow.	
Roberts, J. H.	Sacramento	Model of traction engine.	
Southern Cal. World's Fair Ass'n.	Los Angeles	Honey.	

Live Stock Department.

Bailey, C. P.	San José	Angora goats (42 head).
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Horticultural Building.

Pomological, Floricultural, Horticultural, and Arboricultural Groups.

Allen, L. E. & Co.	San Diego	Guava jelly and preserved figs.	
Bishop & Co.	Los Angeles	Crystallized and preserved fruits.	
California, State of	Sacramento	Collective exhibits of fresh fruits and fruits in solution (in South Rear Curtain); and of canned and dried fruits, jellies, nuts, olive oil, pickles, culinary, vegetables, etc. (in North [Pavilion]).	
Cogswell, Thos.	San Diego	Patent fruit-basket.	
Cooper, Ellwood.	Santa Barbara ..	Olive oil.	

Horticultural Building—Continued.

Exhibitor.	Address.	Exhibit.
El Cajon Valley World's Fair Association	El Cajon	Canned and dried fruits, jellies and raisins.
Escondido Land and Town Co.	Escondido	Raisins.
Escondido World's Fair Association	Escondido	Canned and dried fruits, grains, photographs, [etc.
Flickinger, The J. H. Co.	San José	Canned and dried fruits.
Ford, G. W.	Santa Ana	Walnuts.
Fresno Canning Co.	Fresno	Canned fruits.
Griffin & Skelley Co.	Riverside and Fresno	Raisins.
Hatch, A. T.	San Francisco	Almonds in variety.
Joplin, Mrs. J. C.	Tustin	Canned and crystallized fruits, jams and jellies.
Kimball, F. A.	National City	Pickled olives and olive oil.
Kimball, W. C.	National City	Pickled olives, etc.
Los Angeles County	Los Angeles	"Orange Column" and "Liberty Bell" in oranges.
Los Nietos and Rancho Walnut Growers' Association	Rivera	Walnut tower.
Lusk, A. & Co.	San Francisco	Canned fruits.
McFarland, J. R.	Dehesa	Raisins.
Mann, C. L.	San Francisco	Tree-pruner.
Matlock, D. B.	San José	Fruit-gatherer.
Noble Bros.	Fresno	Raisins.
Onstott, J. P.	Yuba City	Seedless grapes and raisins.
San José Fruit Packing Co.	San José	Canned fruits.
Saratoga Packing Co.	Saratoga	Prunes.
Southern California World's Fair Association (embracing the counties of Los Angeles, Orange, Riverside, San Bernardino, San Diego, Santa Barbara and Ventura)	Los Angeles	Citrus fruits (South Rear Curtain); orange and lemon orchard in bearing; callas, roses, cypress hedge and ornamental plants (Open Court.)
Strong, Mrs. H. W. R.	Whittier	Model of storage reservoirs.
Woman's W. F. Society	San Diego	Cacti in variety.

Viticultural Group.

Alameda County wine-makers (8 exhibitors)	Oakland	Wines and brandies.
Burns, P. O., Co.	San José	Wines and brandies.
California, State of	Sacramento	Collective exhibits of wines and brandies (30 contributors).
Carpy & Co., Gundlach & Co., Haraszthy & Co., and Napa Valley Wine Co.		Wines and brandies in "Mammoth Redwood [Tree."
Jarvis, G. M., Co.	San José	Wines and brandy.
Korbel Bros.	San Francisco	Redwood tank, wines, etc.
Sanders & Co.	San Francisco	Continuous still.
Stanford, Leland, estate	Vina	Wines and brandies, wine fountain, panoramic view of cellar, etc.
State Viticultural Commissioners, Board of	San Francisco	Vines, paintings, photographs, and viticultural [literature.
Stern, C. & Sons	Los Angeles	Wines and brandy.

Besides those above specified, several growers named in the "List of Exhibits" as contributing to the State display, made individual exhibits also, including F. L. Fowler and Lilienthal & Co., of Alameda County.

Mines and Mining Building.

Atkinson, G.	Oakland	Model of well-boring machine (also, full-size machine outside of building).
California, State of	Sacramento	Collective exhibit, including placer gold, gold in quartz; ores of gold, silver, copper, lead, tin, zinc, quicksilver, antimony, etc.; gems; onyx, marble, rubellite, and building-stones in general; asphalt and petroleum; salt, etc.; old-fashioned mining utensils—Marshall relics.

Mines and Mining Building—Continued.

Exhibitor.	Address.	Exhibit.
Deidesheimer, P. ....	.....	Model of mine-timbering.
Doble, Abner, Co.	San Francisco ..	Test of tool-heads and sledges.
Hamilton, A. C. ....	.....	Model of mine-timbering.
Hatch, John.	San Francisco ..	Cabinet of minerals.
Hoff, J. D. ....	.....	Asbestos.
Moody & Sherwood.	Fresno ..	Fuse-cap fastener.
Risdon Iron Works.	San Francisco ..	Quartz mill. [concentrator.
Woodbury, G. E.	San Francisco ..	Ore-breaker and feeder; quartz mill and ore-

Manufactures and Liberal Arts Building.

Atkinson, G. F.	San Francisco ..	Wood novelties. ["Ten-Block System."
Bancroft, A. L.	San Francisco ..	Map of Contra Costa County, exemplifying the
California, State of ..	Sacramento.	Educational charts and statistics, explanatory
Catholic Educational	.....	[of public school system of California.
Exhibit. ....	.....	Contributions from the archdioceses of San
		Francisco, dioceses of Sacramento, Los An-
		geles, Monterey, etc., the first-named showing
		work from 16 colleges and academies, 34
		parish schools, 11 kindergartens, and 3 tech-
		[nical institutions.
James, Lucy J.	Pomona ..	Skeleton corset.
Kreling, F. W. & Sons ..	San Francisco ..	Banjos.
Liebes, H., & Co.	San Francisco ..	Manufactured furs.
Schlueter, A. & F.	Oakland ..	Oil cans.
School for Feeble-	.....	.....
Minded ..	Glen Ellen ..	Students' work and photographs of students.
Schumacher, F. G.	Los Angeles ..	Photographs.
Steckel, G.	Los Angeles ..	Platinotypes, albumen and artistic prints.
Williams & Shepard.	San Francisco ..	Photos, flash light.

Machinery Building.

Cumming, G. & Co.	San Francisco ..	Portable forges and handblowers.
Doolittle, J. P.	Los Angeles ..	Hose-couplings and bands.
Golden State and Min-	.....	.....
ers' Iron Works.	San Francisco ..	Compound steam-engine.
Scbenk, W. T. Y.	San Francisco ..	Swinging hose-reel.

Forestry Building.

California, State of	Sacramento.	Collective exhibit of native woods (65 varieties),
		cones, and photographs; big-tree, redwood
Humboldt Lumber	.....	and sugar-pine pillars in colonnade.
Manuf'rs Ass'n.	Eureka ..	Redwood shingles (from old Fort Humboldt),
		sound after 40 years' exposure.
Korbel, F. & Bro.	San Francisco ..	Redwood tank.

In the exhibit of Berry Bros., Detroit, there was also a redwood plank, from Humboldt County, Cal., measuring 16 feet 5 inches in width, 12 feet 9 inches in length, and 5 inches in thickness.

Transportation Building.

Americ'n Balance Slide	.....	.....
Valve Co.	San Francisco ..	Balance slide valve.
Bilz, J. A.	Pleasanton ..	Pneumatic sulky.
Bowen, E.	Los Angeles ..	Car-coupler.
Cahill & Hall.	San Francisco ..	Model passenger elevator.
California Wire Works	San Francisco ..	Ropeway, wire, and wire rope.
Hallidie, A. S.	San Francisco ..	Car, dummy, grip, etc., used on first cable road
O'Kane, J.	San Francisco ..	Saddles and harness. [in San Francisco, in 1873.
Rouy, G.	Redlands ..	Three-wheeled phaeton.
Union Iron Works.	San Francisco ..	Model of works and shipyard, occupying floor-
		space 40 feet square and showing workshops,
		dwellings of employes, vessels on the stocks
		and in dry dock, and warships afloat, armed
		and equipped for service. [brake-lever.
Weeks, G.	Oakland ..	Model of rail joints and couplings, and jointed

Anthropological Building.

California State Board	.....	.....
of Health ..	Sacramento ..	Reports and statistics. [ically.
Pacific Flush Tank Co.	Los Angeles ..	Apparatus for flushing sewers, etc., automat.

California was also indirectly represented, more or less, in the Section of Archæology, as for example:

Anthropological Building—Continued.

In E. E. Ayer's (Chicago) archaeological collection, by Indians' work, especially baskets and garments.

In the Department Exhibit, collected by S. Bowers, of bones, bone and stone implements, arrowheads, etc., from the Santa Barbara Islands.

In F. G. Logan's (Chicago) collection (made by H. N. Rust) by stone implements, pottery, garments, and weapons.

In the Section of Physical Anthropology (Department Exhibit) there were Indians' skulls from Santa Barbara County, and charts showing physical characteristics of Californian Indians.

Woman's Building.

Exhibitor.	Address.	Exhibit.
Ainsworth, N. T.	Los Angeles	Drawn linen.
Basebe, C. E.	Larkspur	Portrait on porcelain.
Bender, Sarah E.	San Francisco ..	Frieze designs and oil paintings.
Blohm, L.	San Francisco ..	Hand-carved furniture (10 pieces).
Bradley, Mrs. E. P.	San Francisco ..	Oil painting and designs for leather work.
Brown, Mary S.	San José	Oil painting—grapes.
California Ceramic Club	San Francisco ..	Case of specimens of ceramic art.
California Reception or Redwood Room		Room on east side of gallery, 36 by 28 feet. The walls were covered with panels of curly redwood and redwood burl, while frieze designs, pyrogravures, panel paintings in oil, ceramic work, vases, rugs, and a set of handsome furniture, hand-carved, all from California, were used with splendid
English, H. St. B.	Los Angeles	Decorated jardiniere. [decorative effect.
Fuller, M.	San Francisco ..	Oil painting.
Harmon, A.	San Francisco ..	Oil painting.
McCormick, M. E.	San Francisco ..	Oil painting.
Neale, Mrs. V.	San Rafael	Painting on china.
O'Hara, Lilian	San Francisco ..	Pyrogravures.
Rideout, Alice	San Francisco ..	Groups of statuary on roof-line of building; bas-reliefs on east and west pediments.
Rowand, A. W.	San Francisco ..	Decorated china.
Ryerson, Jennie S.	San Francisco ..	Lace and drawn work.
Sheldon, Mrs. H. P.	National City ..	Algæ and shells.
Sleeth, L.	San Francisco ..	Oil painting.
Sroufe, S.	San Francisco ..	Oil painting.
Stringer, B.	San Francisco ..	Oil painting.
Wait, Frona E.	San Francisco ..	Design for decoration and furniture of "California Redwood Room."
Westfall, Miss M. J. ...	Pacific Grove ...	Collection of Pacific Coast algæ.

Scattered along in the frieze of the "Record Rooms" were several carved-wood panels by Californian women; books by Californian women were in the "Library"; the W. C. T. U. space in the "Organization Room" was adorned with a panel of native woods, on which were painted landscapes in Santa Cruz, Monterey, and San Benito Counties, and in the "Assembly Room" hung a crayon likeness of Mrs. Sarah B. Cooper, of San Francisco.

Leather and Shoe Trades Building.

Corrugated Rivet Co. ...	San Francisco ..	Riveting machinery.
Devlin, T.	Arcata	Harness leather.
Frank, S. H. & Co.	San Francisco ..	Leather and tanbark.
McNulty, P. F.	San Francisco ..	Boots and shoes.
Wade & Co.	San Francisco ..	Saddle.

United States Indian School Building.

Coahuilla Day Mission School		Indian pupils' work.
Fort Yuma Training School	Fort Yuma	Literary work, models of houses and wicker [work hut, by Indian pupils.
Soboba Day School, Mission Agency	Colton	Indian pupils' work.
Ukiah Day School	Ukiah	Indian pupils' work.

Electricity Building.

Keith, N. S.	San Francisco ..	Electric motors.
Pelton Waterwheel Co., San Francisco ..		Water wheels (in connection with exhibits of General Electric Co. and Westinghaus Electric Co.)

United States Government Building.

In the exhibit of the "Smithsonian Institution" were specimens of costumes, ornaments, and basketry of California Indian tribes; life-size figures of a Hupa Indian family; stuffed California wood-rats and their nests, and a herd of eight stuffed sea-lions. In the "Rotunda" stood a section of a sequoia gigantea, 23 feet in diameter at the base and 30 feet in height.

In the "Agricultural Department" space were stuffed California ground-squirrels, and a coyote represented in the act of killing sheep; a relief-map of the San Joaquin and Death Valleys; and enlarged models of the "cottony cushion" or "fluted" scale and its deadly foe, the Australian lady-bird, which latter has proved so beneficial in citrus orchards.

In the "Geological Survey" were topographic relief-maps of the Yosemite Valley, Mount Shasta, and a lava-field near Lassen Peak.

Fisheries Building.

Exhibitor.	Address.	Exhibit.	
California, State of	..... Sacramento	Flexible casts of food-fishes.	[birds.
San Diego High School.	San Diego	Fishes, shells, shell-work, corals, and marine	

Merchant Tailors' Building.

Finking, R. San Francisco	Suit of clothing.
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Fine Arts Building.

(Exhibits are paintings, unless otherwise stated.)

Alexander, H. (Now in N. Y.)	"Chinese Interior."
Borglun, J. G.	..... Los Angeles	"Indian Scouts" (bronze).
Brown, A. Page	..... San Francisco	"The California Building at World's Columbian Exposition" (water color 9 by 4 feet).
Duvall, Fannie E.	..... Los Angeles	"Chrysanthemum Garden," "Study of Onions."
Irwin, Benoni	..... (Now in N. Y.)	"Portrait of H. Herkomer," "Sweet Sixteen."
Keith, Wm.	..... San Francisco	"Autumn Sunset." [Rey Mission.]
McCormick, M. Evelyn	..... San Francisco	"Morning at Giverny, France," "Old San Luis"
Mathews, A. F.	..... San Francisco	"Judith." [trait of Mrs. H.]
Peck, Orrin	..... (Now in Munich)	"Blessing the Flowers," "Love's Token," "Por-
Peixotto, G. D. M.	..... (Now in Paris)	"Portrait of a Child." [Gatherers.]
Rose, Guy	..... Los Angeles	"End of Day," "Food for the Laborers," "Potato
Rosenthal, Toby	..... (Now in Munich)	"A Dancing Lesson of our Grandmothers."
Tilden, Douglas	..... (Now in Paris)	"Baseball Pitcher" (plaster), "Indian Bear-
		Hunt" (bronze), "Tired Boxer" (plaster),
		"Young Acrobat" (bronze).

Rose Garden on the Wooded Island.

California Nursery Co.	Niles	Beds of roses.
Sherwood Hall Nurseries	..... Menlo Park	Margin of sweet-peas—16 varieties.

Midway Plaisance.

Afro-American Ostrich Farm (concession)	..... Fallbrook	28 living ostriches.
California, State of	..... Sacramento	Orchard and nursery—orange, lemon and other citrus trees; apricot, fig, olive, peach, plum, and shade trees; palms; roses; guava, loquat, ornamental and flowering shrubs.

FINANCIAL REPORT.

The financial statement of the Commission, included under Exhibits "A," "B," "C," and "D," hereto attached, shows the total receipts and disbursements from April 14, 1891, or the date when the Commission perfected formal organization, to June 12, 1894, the date of submitting this final report:

In Exhibit "A" is shown the aggregate receipts and disbursements in the several departments of Agriculture, Horticulture, Viticulture, Mining, etc., together with expenditures under such separate heads as Construction, Freight, Insurance, Furniture and Furnishings, General Expense, Office Expense, etc. The column of receipts shows a total of \$320,181 34. This represents the original appropriation by the State of \$300,000, the balance being made up of rebates, refunds, rents, and salvage from sale of furniture and miscellaneous articles. The items under rebates, refunds, etc., represent for the most part the return of deposits and advances necessarily made during the Exposition. For instance, soon after reaching Chicago with the exhibits, the Commission was called upon to deposit with the Treasurer of the Exposition the sum of \$2,000, as a guarantee that the agreed percentage of receipts from the café on the roof-garden of the California Building would be paid. The check drawn for this amount constituted a disbursement, and was so entered on our books. Later, when the deposit was returned it was entered under the general head of "Receipts," but was in reality a refund of money advanced. In a somewhat similar manner the sum of \$1,299 was advanced by the Commission on account of expenses connected with the California Reception Room in the Woman's Building, which amount was afterwards returned by the State out of the special appropriation to defray the expenses of the Reception Room. When first drawn, the \$1,299 constituted a disbursement, and when returned, a receipt, but the transactions, so far as the funds of this Commission are concerned, were apparent rather than real. The actual net receipts, for which there was no previous outlay, aggregate about \$7,350, being represented almost solely by rents from the café and booths, and by receipts over expenses in the souvenir department. An itemized statement of receipts, both direct and indirect, is given under Exhibit "B."

In Exhibit "C" appears an itemized record of disbursements showing the persons or firms to whom payment has been made, the purposes for which expenditures were authorized, and the sums of money drawn. Vouchers and receipts for all disbursements are submitted herewith, separate checks having been drawn for each voucher filed. Each item of expense is shown in the report by vouchers numbered consecutively, enabling any one so desiring to refer readily to the voucher itself in the office of the State Controller for fuller details. Very small disbursements were grouped under the head of "Sundry Bills" and "Petty Cash," the items being too numerous to justify the space they would naturally occupy in a printed report. All salaries were paid by indi-

vidual checks, but after work in collecting exhibits had begun, salaries are represented in Exhibit "C" collectively under the head of Pay Roll, with the exception of a single month (September, 1893), which is taken as a sample month, where the names of employ  s are given, together with the amounts they received.

Exhibit "D" gives the reports of expert accountants who, under official instructions, have made careful examination of the financial transactions of the Commission, as shown by the office records. The first report covers the period from April 1, 1891, prior to the formal organization of the Commission, to March 6, 1893; the second report covers the period from March 1, 1893, to June 4, 1894, the latter date being the day prior to the holding of the final meeting of the Commission. The two statements therefore constitute a continuous report of the financial transactions of the Commission.

The financial statement as a whole shows total receipts to be \$320,-181 34, and total disbursements, \$299,815 96, leaving an unexpended balance of \$20,365 38, which amount has been returned to the State. As referred to in our letter of transmittal, a carefully matured plan as to the best methods of displaying the exhibits from California at Chicago, together with a detailed estimate of expenses, had been prepared before the Exposition opened, and was adhered to, with the exception of such modifications as unforeseen circumstances seemed to warrant. In the estimate several thousand dollars had been set aside to defray possible expenses of tearing down the California Building and restoring the grounds to their original condition, this being an obligation that had been imposed upon all States. But inasmuch as we were successful in effecting a sale of the building on such terms that a small amount was received over and above the cost of removal, the contingent fund was largely increased. During the latter weeks of the Exposition it became apparent that by careful management there could be returned to the State a substantial amount as a surplus, and at the same time carry out to the fullest extent the very liberal plans for bringing California to the attention of the world, therefore it was decided to effect as large a saving as should be consistent with judicious economy and the best interests of our great commonwealth.

EXHIBIT "A."

RECEIPTS AND DISBURSEMENTS (ARRANGED UNDER DEPARTMENT HEADS) OF THE CALIFORNIA WORLD'S FAIR COMMISSION.

From April 14, 1891, to Date of Final Report, June 12, 1894.

	Disbursements.	Receipts. (Including Re- bates, Refunds, Salvage, Rents, Etc.)
	Dr.	Cr.
State appropriation.....		\$300,000 00
Furniture and furnishing.....	\$4,712 54	793 85
Rent.....	2,386 00	44 12
Stationery.....	1,207 90	4 25
Postage.....	1,046 55	
Telephone and telegraph.....	1,320 48	
Office expense.....	21,793 15	
Miscellaneous.....	3,499 63	124 82
Miscellaneous printed matter.....	1,050 88	
Freight.....	20,380 87	1,393 05
Passage to and from Chicago.....	1,163 45	20 00
Local passenger fares.....	188 30	
Construction.....	105,667 08	820 05
Department Expense No. 1—Wood and Forestry.....	4,516 70	15 00
Department Expense No. 2—Mining.....	13,261 90	189 75
Department Expense No. 3—Horticulture.....	13,468 92	23 56
Department Expense No. 5—Art.....	3,419 03	
Department Expense No. 6—Fish and Viticulture.....	9,892 97	111 44
Department Expense No. 7—Agriculture.....	8,552 52	153 15
Legal expenses.....	842 00	
Commissioner's transportation—First District.....	2,333 00	333 00
Commissioner's transportation—Second District.....	2,000 00	
Commissioner's transportation—Third District.....	2,000 00	
Commissioner's transportation—Fourth District.....	2,000 00	
Commissioner's transportation—Fifth District.....	2,000 00	
Commissioner's transportation—Sixth District.....	2,000 00	
Commissioner's transportation—Seventh District.....	2,000 00	
Board Lady Managers—First District.....	1,056 50	
Board Lady Managers—Second District.....	932 05	
Board Lady Managers—Third District.....	1,177 50	
Board Lady Managers—Fourth District.....	1,140 00	
Board Lady Managers—Fifth District.....	1,265 00	
Board Lady Managers—Sixth District.....	977 50	
Board Lady Managers—Seventh District.....	675 00	
Secretary Board of Lady Managers.....	287 50	
Sundries Board of Lady Managers.....	1,920 86	20 00
Exchange.....	37 25	
Insurance.....	4,353 20	551 97
Official publication (World's Fair Magazine).....	1,160 00	150 00
Publicity and promotion.....	4,836 82	79 25
Jelly exhibit.....	2,342 82	
Religious exhibit.....	1,057 65	
Educational exhibit.....	4,877 71	
Relief map.....	3,134 98	
Decorations.....	4,971 43	75 68
Badge fund.....	2,105 00	1,962 51
Preliminary World's Fair.....	229 17	
Sundries Transportation Department.....	2,047 59	450 00
Miscellaneous expense—San Francisco office.....	929 74	240 02
Expressage.....	562 95	
Cartage and storage.....	1,127 19	
Restaurant.....	3,715 12	4,020 00
General expense.....	13,364 76	7 80
Lighting.....	1,424 91	102 82
California Reception Room.....	650 46	575 70
Souvenir Department.....	410 39	1,494 05
Mineral water.....	1,044 25	110 65
Entertainment.....	3,150 54	5,919 83
California book—distribution of.....	146 25	390 02
Unexpended balance.....	20,365 38	
Totals.....	\$320,181 34	\$320,181 34

EXHIBIT "B."

RECEIPTS.

(Including refunds, rebates, salvage, rents, etc.)

State appropriation.....	\$300,000 00
Net receipts—Rents from café and booths.....	5,963 95
Salvage—Sale of California Building.....	500 00
Salvage—Miscellaneous sales.....	1,185 06
Sales—In Souvenir Department (expense of department, \$410 39).....	1,494 05
Sales—Souvenir badges (cost, \$2,105).....	1,962 51
Sales—Restaurant fixtures (cost, \$1,695 12).....	2,000 00
Refund—Deposit given for restaurant concession.....	2,000 00
Partial refund of money advanced for lectures.....	60 00
Refund from B. Fehnmann for non-issue of magazine.....	150 00
Cash from State for money advanced account California Reception Room (Woman's Building).....	1,299 61
Cash credit, being transfer from Educational to Promotion and Publicity account.....	19 25
Overcharge on voucher No. 64.....	30 22
Refund of money advanced for Fish Exhibit.....	45 94
Refund from Hyde Park Gas Company, account deposit made.....	30 00
Cash from E. Cooper for freight charges advanced by Commission.....	2 34
Cash from Liebes & Co. for freight charges advanced by Commission.....	22 46
Sale of cheese-cloth purchased for decorating.....	67 68
From Mathison Smelting Company, account Mining Exhibit.....	47 75
Refund on canceled insurance policies (building and paintings).....	551 97
Sale of two logs at Forestry Building.....	15 00
Refund from Commissioner Daggett, to be paid Commissioner Mathews.....	333 00
Refund of cash advanced by Commission for wine storage.....	65 50
Refund of cash advanced by Commission for freight on wine.....	132 00
Refund for showcases.....	20 00
Credit to San Francisco office on receipt of vouchers for same.....	200 00
Refund of money paid for office stationery returned.....	4 25
Cash received from J. Markley, resident Secretary, on rebates, etc.....	24 52
Cash received from G. W. Dunn, being money advanced by J. Markley.....	15 50
Cash received from S. Miller, to reimburse Commission for Yosemite map.....	40 00
Refund from Hyde Park Gas Company, deposit and interest.....	102 82
Amount donated by Lady Managers toward purchase of showcase.....	20 00
Various freight rebates.....	303 00
Refund of deposit on return of key to Mining Department.....	2 00
Cash from Kimball & Cobb Stone Company, damage to column.....	50 00
Cash from Southern Pacific Company, refund of salary advanced.....	450 00
Cash from Southern Pacific Company, rebates on two railroad tickets.....	20 00
Various freight rebates.....	902 36
Cash from C. H. Thompson, refund for sea-lion's head.....	50 00
Balance on hand from sale of county certificates.....	4 60
Sale of San Francisco office furniture.....	297 00
Total receipts, including rebates, refunds, etc.....	\$320,181 34
Total expenditures.....	299,815 96
Balance on hand June 12, 1894 (date of submitting final report).....	\$20,365 38

EXHIBIT "C."

DISBURSEMENTS.

Voucher. 1891.

July 31—John Craig, salary (May, June, and July) Assistant Secretary.....	\$300 00
Aug. 31—John Craig, salary (August) Assistant Secretary.....	100 00
Sept. 30—John Craig, salary (September) Assistant Secretary.....	100 00
Oct. 30—John Craig, salary (October) Assistant Secretary.....	100 00
Nov. 30—John Craig, salary (November) Assistant Secretary.....	100 00
1 Dec. 1—Pacific Towel Co., service April to November 1st.....	6 25
2 George Jones, ton coal.....	13 00
3 S. F. District Telegraph Co., messenger service.....	2 95
4 A. J. Forbes & Son, cabinets, counters, etc.....	130 50
5 Ames, Parker & Co., stationery.....	5 75
6 Ackerman & Kohn, carpets, shades, etc.....	192 35

Voucher. 1891.

DISBURSEMENTS—Continued.

7	Dec. 1—John Craig, "Alta California," May to June 1st.....	\$1 95
8	Pacific Postal Telegraph Cable Co., telegrams, June to October	52 55
9	J. P. Mighell & Co., typewriters and desk	113 75
10	Bancroft Co., stationery.....	2 65
11	Columbia Rubber Stamp Works, rubber stamp pad	75
12	Cal. Gas Fixtures Co., gas fixtures to order	26 40
13	Hicks-Judd Co., letterheads, envelopes, etc.	51 50
14	Nathan, Dohrmann & Co., cuspidors	7 50
15	Scott & Brannan, pad for typewriter	2 00
16	Swan & Stein, lettering on doors.....	10 50
17	Will & Finck, keys	1 25
18	W. B. Walkup, map of California	1 00
19	Western Union Telegraph Co., telegrams, May to August.....	92 74
20	H. S. Crocker Co., office stationery	226 25
21	Pacific Telegraph and Telephone Co., telephones, May to November	62 60
22	Bancroft-Whitney Co., Civil and Political Codes	6 00
23	Gold and Stock Telegraph Co., messenger service to October	16 65
24	"The Examiner," subscription and advertising	12 20
25	"Evening Post," subscription	1 65
26	"S. F. Chronicle," subscription and advertising for bids	14 40
27	"Evening Bulletin," subscription	2 10
28	"Daily Report," subscription	2 00
29	L. C. Fraser, agent, rent to January 1, 1892	680 00
30	W. W. Butler, janitor, April to November 17, 1892.....	105 00
31	F. S. Chadbourne & Co., desks, chairs, tables, etc.....	268 00
32	Not audited.	
33	E. W. McKinstry, legal services	500 00
34	Petty cash to November 30th	133 20
35	Crocker-Woolworth National Bank, exchange.....	7 50
P. R.	Dec. 31—John Craig, December salary Assistant Secretary.....	100 00
1892.		
36	Jan. 14—Thomas H. Thompson, to and from Chicago.....	236 80
37	Jan. 16—Hicks-Judd Co., postage, envelopes, and printing	10 00
38	Dempster Bros., copying	2 00
39	Geo. Jones, coal and wood	6 50
40	W. W. Butler, janitor, Nov. 17th to Jan. 1st.....	14 50
41	Pacific Telegraph and Telephone Co., telephone, Dec. and Jan.....	18 15
42	W. B. Walkup, map of Chicago	2 00
43	H. S. Crocker Co., file and stand	64 50
44	L. C. Fraser, agent, rent of office, January	85 00
45	Pacific Postal Telegraph Co., telegrams, Nov. and Dec.	1 15
46	Western Union Telegraph Co., telegrams, Dec. 1st.....	40
47	A. T. Hatch, Commissioner's transportation	500 00
48	Jas. D. Phelan, Commissioner's transportation	500 00
49	R. McMurray, Commissioner's transportation	500 00
50	Thos. H. Thompson, Commissioner's transportation	500 00
51	Irving M. Scott, Commissioner's transportation	500 00
52	John Daggett, Commissioner's transportation	500 00
53	L. J. Rose, Commissioner's transportation	500 00
55	Crocker-Woolworth National Bank, exchange	18 75
54&56	John Craig, account salary. (See P. R. charges.)	
57	S. F. Call Co., advertising for bids on building	13 50
58	"The Examiner," advertising for bids on building	16 80
59	"The Chronicle," advertising for bids on building	21 00
60	W. W. Butler, janitor for January	7 00
61	H. S. Crocker Co., stationery	7 75
62	Hicks-Judd Co., envelopes and printing	24 75
63	Office Specialty Manufacturing Co., Shannon files	11 40
P. R.	John Craig, January salary	150 00
P. R.	Hester A. Harland, January salary (12th to 31st).....	47 50
64	Feb. 11—Petty cash, December to January 15th	28 72
65	Not audited.	
66	B. Fehnmann, 2,000 copies World's Fair Magazine	150 00
67	Hester A. Harland, account salary. (Charged to P. R.)	
68	Feb. 13—A. Page Brown, first premium building plans.....	200 00
69	B. McDougall & Son, second premium building plans	100 00
70	J. C. Pelton, Jr., third premium building plans	50 00
71	Samuel Newsom, fourth premium building plans	50 00
72	Pissis & Moore, fifth premium building plans	50 00
73	L. C. Fraser, agent, rent for February	85 00
P. R.	Feb. 29—John Craig, February salary Assistant Secretary	150 00
P. R.	Hester A. Harland, February salary stenographer.....	75 00
P. R.	J. R. Robinson, February salary (13th to 29th) canvasser	40 00

Voucher. 1892.

DISBURSEMENTS—Continued.

74	March 12—Hicks-Judd Co., books, circulars, etc.	\$47 75
75	Petty cash, January and February	566 16
76	W. W. Butler, janitor for February	8 00
77	Western Union Telegraph Co., telegrams for February	9 09
78	E. M. Gallagher, staining and varnishing	34 00
79	Office Specialty Manufacturing Co., document files	15 00
80	George Jones, coal and wood	7 00
81	Pacific Telegraph and Telephone Co., telephone, Feb. and March	26 65
82	H. S. Crocker Co., stationery	25 30
83	B. Fehnmann, 2,000 copies February World's Fair Magazine	150 00
84	Heywood Bros. & Co., ½ doz. ant. oak chairs	27 00
85	L. C. Fraser, agt., rent for March	85 00
P. R.	A. J. Moulder, March salary (4th to 31st) Financial Secretary	135 00
P. R.	John Craig, March salary Assistant Secretary	150 00
P. R.	Hester A. Harland, stenographer	75 00
P. R.	T. C. Judkins, news editor, March 19th to 31st	60 00
P. R.	J. R. Robinson, canvasser	35 00
86	April 1—Thomas Hatch, first payment on wood contract	250 00
86½	April 13—Southern Pacific Railroad Co., for five 3000-mile tickets	187 50
87	April 16—B. Fehnmann, 2,000 copies March World's Fair Magazine	150 00
88	L. C. Fraser, agt., rent offices, April	85 00
89	W. W. Butler, janitor service, March	7 50
90	H. S. Crocker Co., stationery	24 20
91	Not allowed.	
92	A. J. Forbes & Son, partitions and gallery, etc.	187 25
93	Hicks-Judd Co., printing and books	36 50
94	Frank Eastman & Co., newspaper clippings, etc.	22 00
95	Petty cash for March	115 50
96	Miss Faustina Butler, first payment floral contract	250 00
97	April 22—B. Fehnmann, 2,000 copies April World's Fair Magazine	150 00
98	April 23—L. B. Hopkins, gathering statistics in Forestry Department	100 00
99	April 26—Alfred V. La Motte, payment in full account Fish Exhibit	650 00
100	Southern Pacific Railroad Co., for two 3,000-mile tickets	75 00
P. R.	April 30—A. J. Moulder, April salary Financial Secretary	150 00
P. R.	John Craig, April salary Assistant Secretary	150 00
P. R.	T. C. Judkins, April salary news editor	150 00
P. R.	Hester A. Harland, April salary stenographer	75 00
P. R.	Julia K. Blanchard, April salary stenographer (part of month)	36 00
P. R.	Thomas H. Thompson, April salary Secretary	300 00
101	May—California Academy of Sciences, rent of hall	30 00
102	Frank Eastman & Co., World's Fair bulletins	86 00
103	L. C. Fraser, agent, rent for May	85 00
104	W. W. Butler, janitor for April	7 50
105	American District Telegraph Co., telegrams and messenger service	42 30
106	Columbia Rubber Stamp Works, stamps and pads	11 05
107	H. S. Crocker Co., stationery	39 11
108	Mrs. Anna M. Reed, transportation	19 00
109	Southern Pacific Railroad Co., 3000-mile ticket	37 50
110	Petty cash for April	188 75
111	Hicks-Judd Co., printed matter	43 25
112	J. R. Robinson, expenses as advance agent	25 65
114	Pacific Postal Telegraph Cable Co., telegrams for April	14 59
115	Geo. H. Fuller Desk Co., two office desks	72 00
116	E. W. Hogan, services (9 days)	15 00
117	B. Fehnmann, 2,000 May World's Fair Magazines	150 00
118	World's Columbian Exposition, freight charges on 7 logs	6 00
119	Thos. Hatch, second payment account wood contract	250 00
P. R.	Thos. H. Thompson, May salary as Secretary	300 00
P. R.	A. J. Moulder, May salary as Financial Secretary	150 00
P. R.	T. C. Judkins, May salary as news editor	150 00
P. R.	Hester A. Harland, May salary as stenographer	75 00
P. R.	Julia K. Blanchard, May salary as stenographer	40 00
P. R.	Hester A. Harland, May salary as Secretary Lady Managers	25 00
119½	June 2—Wm. H. McNeil, services as Superintendent Viticultural Dept.	75 00
120	Salary Mining Superintendent for May	150 00
P. R.	June 15—Mrs. Jno. S. Reed, May salary as Lady Manager	50 00
P. R.	Mrs. V. S. Bradley, May salary as Lady Manager	50 00
P. R.	Mrs. A. M. Marsellus, May salary as Lady Manager	50 00
P. R.	Mrs. Ella S. Cummins, May salary as Lady Manager	50 00
P. R.	Mrs. E. O. Smith, May salary as Lady Manager	50 00
P. R.	Mrs. Olive C. Cole, May salary as Lady Manager	50 00
P. R.	Mrs. Flora M. Kimball, May salary as Lady Manager	50 00
121	Petty cash for May	198 90

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DISBURSEMENTS—Continued.

122	June 16—L. C. Fraser, agent, rent for June	\$85 00
123	Sterling Furniture Co., repairing desk	10 00
124	Frank Eastman & Co., 8,000 World's Fair bulletins	61 00
125	Hicks-Judd Co., circulars and envelopes	13 00
126	H. S. Crocker Co., letterheads	33 50
127	S. W. Backus, P.M., stamps	20 00
128	B. Fehnmann, June issue World's Fair Magazine	150 00
129	W. W. Butler, janitor for May	12 00
130	Thos. Hatch, making cases	10 00
131	Miss F. Butler, second payment floral contract	250 00
132	Thos. Hatch, third payment wood contract	250 00
133	June 18—John Daggett, Commissioner's transportation	500 00
134	Robt. McMurray, Commissioner's transportation	500 00
135	A. T. Hatch, Commissioner's transportation	500 00
136	Irving M. Scott, Commissioner's transportation	500 00
137	Jas. D. Phelan, Commissioner's transportation	500 00
138	L. J. Rose, Commissioner's transportation	500 00
139	S. W. Fergusson, Commissioner's transportation	500 00
113	June 21—W. W. Montague & Co., apparatus for shipping fish	48 61
140	J. Browning, office safe	200 00
141	T. H. Goodman, railroad ticket for Robinson	37 50
142	T. H. Goodman, railroad ticket for H. Story	37 50
143	July 1—P. B. Wight, first payment as consulting architect	200 00
144	July 6—Hampden Story, canvasser, June 20th to 30th	50 00
145	July 13—The Hicks-Judd Co., printed matter	70 50
145½	The Hicks-Judd Co., printed matter	11 00
146	A. J. Forbes & Son, carpenter work	12 90
147	July 14—A. Page Brown, architect fees	656 25
148	July 13—L. C. Fraser, agent, July rent	85 00
148½	Petty cash for June	153 85
149	July 19—A. Page Brown, paid P. B. Wight, architect	102 37
150	July 13—W. W. Butler, janitor for June	12 00
151	Frank Eastman & Co., World's Fair bulletins	82 50
152	Ackerman & Kohn, merchandise	22 00
153	Salary Mining Superintendent for June	150 00
154	B. Fehnmann, June and other World's Fair magazines	260 00
P. R.	Board Lady Managers, June allowance	350 00
P. R.	Office payroll, June	990 00
154½	August—Wells, Fargo & Co., expressage on jars	65 00
155	Hampden Story, expenses while canvassing	144 75
156	J. R. Robinson, salary and expenses while canvassing	166 05
157	Wells, Fargo & Co., expressage on glass jars	23 00
158	L. C. Fraser, agent, rent of offices for August	135 00
159	G. H. Fuller Desk Co., 3 oak tables	32 00
160	W. A. Clark, design for California badge	25 00
161	F. Eastman & Co., copies of World's Fair bulletins	91 50
162	W. W. Butler, janitor for July	12 00
163	Estee, Fitzgerald & Miller, legal services	250 00
164	Petty cash (July)	109 53
165	H. S. Crocker Co., stationery	35 45
166	The Hicks-Judd Co., postage and printed matter	70 25
167	Thos. Hatch, fourth installment wood contract	500 00
168	A. J. Nelson, expenses, Religious Exhibit	65 00
169	Heidenreich Co., account construction of building	7,650 00
P. R.	Payroll for July, including allowance to Lady Managers	1,550 00
169½	Sept.—The Heidenreich Co., account construction of building	1,350 00
170	Hicks-Judd Co., circulars and envelopes	81 00
171	L. C. Fraser, agent, rent for September	110 00
172	Western Union Telegraph Co., telegrams in August	10 20
173	A. J. Nelson, expenses, Religious Exhibit	43 00
174	Leo. E. Alexander & Bro., typewriter table	10 00
175	C. W. Childs, traveling expenses Educational Exhibit	16 00
176	Southern Pacific Co., ticket for Mrs. V. S. Bradley	37 50
177	Southern Pacific Co., ticket for Mrs. E. O. Smith	37 50
178	W. W. Butler, janitor for August	16 00
179	Whitall, Tatum & Co., museum jars, Jelly Exhibit	577 71
180	Petty cash for August	68 25
181	H. S. Crocker Co., stationery, letterheads, etc.	36 45
182	E. A. Wilson, salary, one half month, Educational Department	60 00
183	P. M. Fisher, printing and expenses, Educational Department	13 00
184	E. A. Worth, freight and cartage, Jelly Exhibit	45 98
185	Wm. H. McNeil, postage, Viticultural Department	10 00

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DISBURSEMENTS—Continued.

186	Sept.—C. M. Wells, traveling and other expenses, Horticultural Dept. . .	\$56 00
187	Southern Pacific Co., ticket, Mrs. Marsellus . . .	37 50
188	Thos. H. Thompson, traveling expenses . . .	45 60
189	Chas. H. Gilbert, expenses, account Fish Exhibit . . .	182 45
190	W. W. Thorburn, expenses, account Fish Exhibit . . .	59 30
191	John J. Herr, auditing books and accounts . . .	60 00
192	Illustrated Publishing Co., World's Fair bulletins, etc. . .	35 00
193	Heidenreich Co., account construction of building . . .	16,080 42
194	Southern Pacific Co., ticket for Horticultural Department . . .	37 50
195	David S. Jordan, money advanced to pay for material and work, account Fish Exhibit . . .	250 00
196	Southern Pacific Co., ticket for Mrs. Olive C. Cole . . .	37 50
197	Southern Pacific Co., ticket for Mrs. F. M. Kimball . . .	37 50
198	P. B. Wight, account fees consulting architect . . .	175 00
P. R.	Payroll for August (including salary Lady Managers) . . .	1,700 00
P. R.	Mrs. John S. Reed, salary for September, Lady Managers . . .	50 00
P. R.	Miss J. K. Blanchard, salary for September (one half month) . . .	25 00
P. R.	Oct. 4—Payroll for September (including salary Lady Managers) . . .	1,715 00
199	Oct. 11—Hicks-Judd Co., printing World's Fair envelopes and notes . . .	57 50
200	Fireman's Fund Insurance Co., insurance on building . . .	350 00
201	Wm. H. McNeil, traveling expenses, Viticultural Department . . .	18 95
202	R. B. Calley, cartage, jelly jars . . .	13 50
203	W. W. Butler, janitor for September . . .	16 00
204	A. Page Brown, account architect fees . . .	313 50
205	Petty cash for September . . .	105 12
206	Pacific Telegraph and Telephone Co., telephone service for October . .	10 80
207	L. C. Fraser, agent, office rent for October . . .	110 00
208	F. Eastman & Co., World's Fair bulletins . . .	52 00
209	Wells, Fargo & Co., expressage on fish to Massachusetts . . .	309 90
210	Oakland Home Insurance Co., insurance on State building . . .	175 00
211	London and Lancashire Insurance Co., insurance on State building . .	125 00
212	Thos. Hatch, fifth payment wood contract . . .	250 00
213	Mrs. E. S. Cummins, catalogue Woman's Literary Exhibit . . .	23 00
214	For legal services at Chicago . . .	10 00
215	Faustina Butler, third payment floral contract . . .	250 00
216	Heidenreich Co., account constructing building . . .	13,369 58
P. R.	Nov.—Payroll for October (including salary Lady Managers) . . .	1,765 00
217	J. A. Bidwell, traveling expenses . . .	65 00
218	Petty cash for October . . .	37 00
219	L. C. Fraser, agent, November office rent . . .	110 00
220	W. W. Butler, October janitor service . . .	16 00
221	Pacific Telegraph and Telephone Co., November telephone service . .	10 30
222	A. Page Brown, architect fees . . .	167 11
223	Hicks-Judd Co., circulars . . .	5 50
223½	H. S. Crocker Co., supplies, Educational Department . . .	53 90
224	H. S. Crocker Co., stationery . . .	9 00
225	Western Union Telegraph Co., telegrams September and October . . .	9 87
226	Phoenix Insurance Co., insurance on Building . . .	175 00
227	Fireman's Fund Insurance Co., insurance on building . . .	175 00
228	Carruth & Carruth, printing, Educational Department . . .	10 75
229	William C. Ross & Co., removing trees (Chicago) . . .	25 00
230	C. A. Worth, freight and cartage . . .	23 89
231	Whitall, Tatum & Co., jelly jars . . .	87 32
232	Thomas H. Thompson, Secretary, fare to and from Chicago . . .	396 65
233	Illustrated Publishing Co., printing bulletins . . .	35 00
234	Harden Hand Grenade Co., grenades for building . . .	78 00
235	A. J. Nelson, expenses, Religious Exhibit . . .	14 00
236	Thomas Hatch, sixth payment wood contract . . .	200 00
237	Miss F. Butler, fourth payment account floral contract . . .	250 00
238	Mrs. John S. Reed, traveling expenses . . .	75 00
239	William H. McNeil, fare to and from Chicago . . .	110 00
240	P. B. Wight, account architect fees . . .	280 42
241	Hyde Park Gas Co., gas deposit . . .	33 00
242	W. D. Johnson, first payment relief map . . .	1,000 00
243	Heidenreich Co., account construction of building . . .	5,325 00
244	Southern Pacific Co., ticket for Mrs. E. O. Smith . . .	37 50
245	World's Columbian Exposition, sewer connections, etc. . .	239 17
P. R.	Dec. 1—Payroll for November, including Lady Managers' salary . . .	1,890 00
P. R.	Dec. 14—Marie Byrne, salary to December 14th . . .	25 00
246	Dec. 15—Thomas Hatch, seventh payment account wood contract . . .	500 00
248	B. Pasquale & Sons, flags for California Building . . .	204 00
249	C. A. Worth, freight and cartage . . .	10 08

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DISBURSEMENTS—Continued.

250	Dec. 15—L. C. Fraser, agent, December office rent.....	\$110 00
251	Fire Extinguisher Manufacturing Co., twenty-four extinguishers.....	600 00
252	Charles H. Allen, postage, etc., Educational Department.....	16 50
253	Hicks-Judd Co., printed matter.....	56 25
254	W. W. Butler, janitor for November.....	16 00
255	William H. McNeil, traveling expenses, Viticultural Department.....	9 00
256	Pacific Telephone and Telegraph Co., telephone service, December..	9 50
257	Petty cash for November.....	32 60
258	A. J. Nelson, expenses, Religious Exhibit.....	58 20
259	Charles H. Allen, salary, Supt. Educational Dept., one week in October	37 50
260	C. M. Wells, traveling and other expenses, Horticultural Department	138 95
261	Mrs. V. S. Bradley, traveling expenses.....	109 15
262	Mrs. A. M. Marsellus, traveling expenses, account Jelly Exhibit.....	116 00
263	Not allowed.....	
264	Illustrated Publishing Co., World's Fair bulletins.....	35 00
265	California Gas Fixture Co., gas fixtures, etc.....	17 80
266	Southern Pacific Co., ticket, H. C. Dunn, Agricultural Department..	37 50
267	Heidenreich Co., account construction of building.....	5,089 00
268	W. B. White, account construction tile roofing.....	1,700 00
269	A. J. Nelson, expenses, Religious Exhibit.....	100 00
270	Southern Pacific Co., ticket, C. M. Wells, Supt. Horticultural Dept..	37 50
271	David S. Jordan, advanced for expenses, Fish Exhibit.....	200 00
272	Henry Klung, draughtsman.....	22 00

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P. R.	Jan 2—Payroll for December, 1892.....	1,779 17
273	W. D. Johnson, second payment, relief map.....	500 00
274	L. C. Fraser, agent, January office rent.....	110 00
275	W. W. Butler, December janitor services.....	16 00
276	Petty cash, December.....	133 19
277	Hicks-Judd Co., miscellaneous printed matter.....	37 75
278	H. S. Crocker Co., office stationery.....	24 75
279	Pacific Telephone and Telegraph Co., January telephone service.....	9 50
280	Sun Insurance Co., insurance on building.....	250 00
281	Whitall, Tatum & Co., jelly jars.....	382 99
282	A. J. Moulder, special services.....	75 00
283	Schussler Bros., frames for California Building picture.....	87 30
284	J. G. Hult, services as draughtsman.....	36 50
285	Western Union Telegraph Co., December telegrams.....	24 02
286	Sherman F. Denton, 29 fish casts.....	620 00
287	A. J. Nelson, expenses, Religious Exhibit.....	108 60
288	C. M. Wells, traveling expenses, Horticultural Department.....	20 50
289	A. F. Matthews, traveling expenses, Art Department.....	13 60
290	Geo. Jones, wood and coal.....	11 00
291	N. A. Aker, preparing and filing design of badge.....	30 00
292	J. E. Reed, freight on fish casts.....	58 50
293	H. M. Craft, expenses Merced County Preliminary Fair.....	28 25
294	Miss F. Butler, fifth payment floral contract.....	250 00
295	John Daggett, Commissioner, transportation.....	500 00
296	Robert McMurray, Commissioner, transportation.....	500 00
297	A. T. Hatch, Commissioner, transportation.....	500 00
298	I. M. Scott, Commissioner, transportation.....	500 00
299	Jas. D. Phelan, Commissioner, transportation.....	500 00
300	L. J. Rose, Commissioner, transportation.....	500 00
301	S. W. Fergusson, Commissioner, transportation.....	500 00
302	Thos. Hatch, eighth payment on wood contract.....	300 00
303	W. E. Hale, postage on circulars.....	20 00
304	The Heidenreich Co., account construction of building.....	5,196 00
305	P. B. Wight, account architect fees.....	155 48
	Southern Pacific Co., transfer portion 3,000-mile railroad ticket.....	19 25

P. R.	Feb. 3—Payroll for January.....	1,745 00
306	Feb. 28—Petty cash for January.....	89 31
307	L. C. Fraser, agent, office rent for February.....	110 00
308	W. W. Butler, January janitor services.....	16 00
309	Pacific Telegraph and Telephone Co., February telephone service.....	10 05
310	Western Union Telegraph Co., January telegrams.....	13 41
311	S. F. Denton, 20 fish casts.....	400 73
312	Whitall, Tatum & Co., jelly jars.....	23 84
313	L. C. Fraser, agent, February rent of Room No. 75.....	25 00
314	H. M. Craft, salary and expenses Preliminary World's Fair.....	102 51
315	A. Page Brown, architect fees, account of building and jelly arch.....	294 71
316	Cubery & Co., charts, etc., Religious Exhibit.....	36 75
317	Bush & Mallett Co., gas stove.....	11 30
318	Swan & Stein, lettering fish signs.....	29 50

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DISBURSEMENTS—Continued.

319	Feb. 28—Wells, Fargo & Co., expressage on fish to Boston.....	\$126 90
320	Wells, Fargo & Co., expressage on fish casts from Boston.....	35 30
321	Starbird & Goldstone, lumber, etc., Preliminary World's Fair.....	11 41
322	Hicks-Judd Co., miscellaneous circulars.....	51 00
323	H. S. Crocker Co., stationery.....	26 30
324	H. C. Dunn, expenses and salary, Agricultural Department.....	106 30
325	Will S. Monroe, traveling expenses, Educational Exhibit.....	21 80
326	Earl Barnes, traveling expenses, Educational Exhibit.....	14 40
327	C. W. Childs, traveling expenses, Educational Exhibit.....	17 00
328	G. W. Dunn, fern collection, Horticultural Department.....	22 66
329	D. E. Gordon, procuring agricultural exhibits.....	31 00
330	Charles H. Allen, stamps, etc., Educational Exhibit.....	36 95
331	J. G. Hult, services as draughtsman.....	80 00
332	World's Columbian Exposition, photographs.....	10 00
333	Robinson & Gillespie, boxes for Mining Exhibit.....	13 85
334	J. A. Bidwell, traveling and other expenses, Mining Department.....	40 85
335	Feb. 17—Thomas Hatch, ninth payment, wood contract.....	200 00
336	W. B. White, second payment, account of contract for tile roof.....	1,105 00
337	Feb. 28—F. Marion Wells, first payment on Marshall statue.....	50 00
338	C. B. Dougherty, packing exhibits.....	45 50
339	Cahill & Hall Elevator Co., on account of elevator contract.....	3,000 00
P. R.	Payroll for February, 1893.....	1,804 99
340	March 6—George W. Ade, auditing books and accounts.....	60 00
341	March 16—Petty cash for February.....	127 70
342	Charles H. Allen, half dozen chairs.....	7 50
343	Lundy Furniture Co., second-hand carpet.....	18 50
344	L. C. Fraser, agent, rent of offices for March.....	135 00
345	H. S. Crocker Co., office stationery.....	29 01
346	Pacific Telegraph and Telephone Co., telephone service for March.....	9 85
347	Western Union Telegraph Co., February telegrams.....	8 88
348	Pacific Postal Telegraph Cable Co., February telegrams.....	14 84
349	Hicks-Judd Co., labels and directions.....	63 50
350	W. W. Butler, janitor services for February.....	23 00
351	George Jones, wood and coal.....	11 00
352	Wells, Fargo & Co., expressage on paintings.....	132 30
353	Robinson & Gillespie, boxes, Mining Department.....	9 10
354	Sanborn, Vail & Co., packing and shipping pictures.....	10 00
355	H. C. Dunn, salary, etc., for January.....	39 95
356	H. C. Dunn, salary for February.....	98 40
357	Southern Pacific Railroad Co., 3000-mile ticket, Lady Manager.....	37 50
358	F. P. Belcher, moving Mining Exhibit.....	10 00
359	Baldwin Carpenter Shop, Merced County booth.....	10 00
360	Schussler Bros., boxing frames and paintings.....	16 25
361	C. A. Worth, freight and cartage.....	122 59
362	Not allowed.....	
363	J. E. Rucker & Son, insurance on building.....	125 00
364	J. P. Kemper, on account of electric lighting.....	595 00
365	"S. F. Bulletin" Co., advertising café privilege.....	5 00
366	"Evening Post," advertising café privilege.....	7 50
367	"Examiner," advertising café privilege.....	16 80
368	"S. F. Chronicle," advertising café privilege.....	17 50
369	"Morning Call," advertising café privilege.....	15 85
370	F. Marion Wells, second payment, Marshall statue.....	50 00
371	F. Marion Wells, third payment, Marshall statue.....	400 00
372	J. G. Hult, draughtsman.....	136 00
373	Thomas Hatch, tenth payment on wood contract.....	800 00
374	Mrs. M. E. Hart, expenses, Historical Department.....	100 00
375	Mrs. H. W. R. Strong, first payment for Pampas Palace.....	250 00
376	March 15—Mrs. E. S. Cummins, 50 copies "California Writers".....	100 00
377	Marie Byrne, additional salary, January and February.....	50 00
378	Miss F. Butler, sixth payment on floral contract.....	250 00
379	March 16—G. G. Wickson & Co., Remington typewriter.....	50 00
380	Mrs. S. B. Cooper, President, for Kindergarten Exhibit.....	100 00
381	S. L. Watkins, collecting wild fruit exhibit.....	50 00
382	J. R. Martin, packing paintings.....	100 00
383	B. Pasquale & Son, 5,000 souvenir badges.....	2,075 00
384	P. B. Wight, consulting architect fees.....	100 00
385	Thos. H. Thompson, salary in full as Secretary to April 1, 1892.....	1,300 00
386	March 23—J. C. Pelton, Jr., first payment mining facade.....	1,000 00
387	Neville & Co., flags for building, rope, etc.....	175 48
388	Chas. H. Gilbert, traveling expenses.....	22 15
389	Illustrated Publishing Co., use of cuts of Exposition.....	7 50
390	John Isaac, list of fruit growers.....	5 00
391	"San Francisco Daily Report," advertising café concession.....	5 00

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DISBURSEMENTS—Continued.

392	March 23—C. M. Wells, Secretary, S. P. ticket and traveling expenses ..	\$73 35
393	J. B. Lauck, expenses on trip south	17 25
394	T. J. Gillespie Planing Mill Co., tables, Educational Department	480 00
395	J. G. Hult, services as draughtsman	30 00
396	H. S. Crocker Co., old stationery bills	141 12
397	H. S. Crocker Co., county diplomas	450 50
398	H. S. Crocker Co., office stationery	74 15
399	Hicks-Judd Co., stamped envelopes	165 75
400	Schussler Bros., boxing and shipping pictures	139 45
401	C. M. Leopold, cartage on paintings	19 52
402	L. F. Haussler, educational tables	164 75
403	Robinson & Gillespie, boxes, Mining Department	3 50
404	Mary D. Bates, expense decorating building	125 75
405	Mrs. H. Barrioche, eucalyptus, decorating account	60 00
406	John Rock, bamboo stalks, decorating account	130 00
407	L. Kramer, garland, decorating account	96 50
408	Mrs. E. Goslinsky, one peacock, decorating account	25 00
409	R. Schmid, 18 Eureka shields, decorating account	54 00
410	A. Goehring, artificial flowers, decorating account	75 00
411	March 24—J. A. Roebbling's Sons Co., wire goods, decorating account ..	13 21
412	E. F. Lorquin, two dozen quail, decorating account	30 00
413	Newman & Levinson, material, decorating account	5 50
414	Baker & Hamilton, hardware, decorating account	30 30
415	Not allowed	
416	Alf. Tregidgo, collecting mineral specimens	100 00
417	Mary D. Bates, lettering and banners	75 00
418	Mrs. V. S. Bradley, expenses, ladies' department	7 50
419	J. P. Kemper, second payment electric lighting contract	680 00
420	John Daggett, Commissioner, transportation	500 00
421	R. McMurray, Commissioner, transportation	500 00
422	A. T. Hatch, Commissioner, transportation	500 00
423	Irving M. Scott, Commissioner, transportation	500 00
424	Jas. D. Phelan, Commissioner, transportation	500 00
425	L. J. Rose, Commissioner, transportation	500 00
426	S. W. Fergusson, Commissioner, transportation	500 00
427	Thos. Hatch, procuring five trees	132 20
428	Mrs. H. W. R. Strong, pampas plumes, decorating account	16 00
429	George Wilson, 500 castor-bean stalks	3 00
430	C. M. Depew, in full for construction of jelly arch	647 00
431	R. Schmid, transportation to and from Chicago	110 00
432	R. Schmid, account contracts for statues	550 00
433	John Markley, Resident Secretary, use in San Francisco office	200 00
434	J. A. Filcher, traveling expenses, etc.	175 00
435	J. C. Pelton, Jr., second payment, account mining facade	500 00
436	Cubery & Co., labels for Mining Department	115 00
437	Pullman Car Co., berths for assistants, Decorating Department	46 50
438	Chicago, Burlington & Quincy R. R. Co., car fare, assistants, Decorating Department	62 50
439	California Press Association, entertainment of visitors at Chicago ..	1,000 00
Acct. V. 271—	D. S. Jordan, expenses, account Fish Exhibit	2 92
P. R.	Payroll for March	2,175 49
440	April 10—W. B. White, third payment account tile roof contract	1,321 00
441	Thos. Collins, agent, freight	82 49
442	April 14—The Fair, brooms, brushes, towels, etc.	22 41
443	April 13—Jno. Asher, agent, terminal freight charges at Chicago	64 54
444	April 19—W. V. Hopkins, 2 tons coal	15 00
445	April 17—Hyde Park Gas Co., deposit and piping	163 75
446	Carr Bros., stove, pipe, etc.	10 50
447	Eugene Harbeck, insurance on paintings	1,391 20
448	Frank Wiggins, cartage and freight, decorating account	21 93
449	Mary D. Bates, expenses for assistants and December bills	82 25
450	April 20—J. B. Lauck, car fare, books, etc.	15 90
451	April 18—W. H. McNeil, car fare, stationery, and railroad ticket	33 75
452	Expense, coal, ladders, and paint	23 98
453	April 19—The Fair, stationery, etc.	14 55
454	April 20—The Fair, tools for Horticultural Department	8 05
455	April 19—Chas. H. Allen, statistics, Educational Exhibit	26 95
456	April 21—Pearson Lumber Co., lumber, Agricultural Department	77 38
457	April 22—E. B. Fraser, typewriter chair	8 50
458	E. B. Fraser, services as stenographer	26 00
459	G. H. Burd, janitor, April 13th to 21st	10 50
460	S. M. Lamb, janitor, April 13th to 21st	14 00
461	J. Lewis, janitor, April 13th to 21st	8 75
462	E. Garland, janitor, April 13th to 21st	7 00

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DISBURSEMENTS—Continued.

463	April 24—Mrs. H. W. R. Strong, payment on Pampas Palace.....	\$50 00
464	April 25—Pearson Lumber Co., lumber for Agricultural Department....	14 55
465	April 26—E. Chapman, carpenter.....	5 50
466	W. B. White, account payment tile roof contract.....	1,000 00
467	J. P. Kemper, third payment, account electric lighting.....	225 00
468	April 23—Treasurer World's Columbian Exposition, deposit account restaurant concession.....	2,000 00
469	Norton Bush, freight on paintings.....	5 77
470	Expense, postage, telegrams, and stationery.....	8 93
471	Heidenreich Co., account construction of building.....	3,000 00
472	S. M. Lamb, janitor, April 21st to 27th.....	7 00
473	T. Pannell, janitor, April 21st to 27th.....	10 50
474	J. Lewis, janitor, April 21st to 27th.....	10 50
475	April 29—E. Garland, April 22-28th, janitor.....	10 50
476	R. C. Ellis, April 22-28th, janitor.....	10 50
477	L. Jones, April 22-28th, janitor.....	8 75
478	H. Knight, April 22-28th, janitor.....	8 75
479	K. Takahashi, services for April, Art Department.....	50 00
480	Expense, rope, flags, velvet, Mining Department.....	23 00
481	April 22—J. T. Pannell, janitor, April 18th to 21st.....	7 00
482	April 29—Petty cash for April.....	183 46
483	April 29—Southern Pacific Co., freight on east-bound exhibit.....	5,023 37
484	G. W. Barr, packing jelly jars.....	2 00
485	A. C. Darby, insurance on California Building.....	125 00
486	Pacific Telegraph and Telephone Co., telephones for April.....	10 45
487	Blundon & Clark, packing office goods.....	38 00
488	C. H. Gillman, box for Decorating Department.....	2 75
489	Eastland and M. V. Stables, redwood, manzanita, etc.....	36 00
490	H. A. Mathews, 2 peacocks, Decoration Department.....	21 80
491	F. F. Boyd, 1 peacock, Decoration Department.....	25 00
492	Swan & Stein, 8 picture frames, etc.....	650 00
493	W. B. Smith, wire, Decoration Department.....	2 50
494	S. Kramer, packing for Decoration Department.....	2 50
495	Schussler Bros., packing paintings, etc.....	62 20
496	Brown, Craig & Co., insurance on paintings.....	581 95
497	J. G. Hult, services as draughtsman.....	42 00
498	W. W. Butler, janitor service in San Francisco.....	21 00
499	Hicks-Judd Co., voucher blanks.....	8 00
500	A. Goehring, silk flowers, "poppy".....	20 00
501	Cunningham, Curtiss & Co., drawing paper, etc.....	4 90
502	The Bancroft Co., educational charts.....	40 00
503	Chas. W. Drew & Co., insurance on California Building.....	125 00
504	Western Union Telegraph Co., March telegrams from San Francisco.....	27 24
505	Sanborn, Vail & Co., boxing pictures.....	2 50
506	Pacific Postal Telegraph Co., March telegrams from San Francisco.....	40 31
507	April 3—G. W. Davis, labeling and handling exhibit.....	18 00
508	April 12—W. H. Daly, trip to Sacramento, Cal.....	7 50
509	April 4—Schussler Bros., boxing and shipping paintings.....	12 45
510	April 5—The Hicks-Judd Co., circulars.....	3 00
511	April 6—California Transfer Co., freight and cartage.....	8 21
512	April 7—Blundon & Clark, moving safe in San Francisco.....	8 25
513	April 10—G. F. Daly, labeling and packing.....	38 00
514	April 10—Geo. Jones, wood and coal.....	3 00
515	April 14—S. F. Denton, fish casts.....	1,023 03
516	April 14—Overland Freight and Transportation Co., cartage.....	13 20
517	April 17—Miss F. Butler, payment account floral contract.....	250 00
518	April 29—W. H. Chaffee, materials for decoration.....	90 00
P. R.	Payroll for April.....	4,340 66
519	May—J. C. Pelton, Jr., account mining installation.....	600 00
520	Pearson Lumber Co., lumber for restaurant.....	137 35
521	Jno. Berg & Bro., 2 stepladders.....	19 50
522	L. E. Benson, labor in Agricultural Department.....	6 00
523	Frank Wiggins, freight and cartage on marble.....	14 70
524	Wm. Mehan, labor, Horticultural Department.....	11 00
525	Jno. I. Wiley, signs for Historical Exhibit.....	11 00
526	T. J. Gillespie P. M. Co., final payment educational tables.....	50 00
527	Jno. Maley, labor, Horticultural Department.....	9 00
528	Geo. Bradshaw, labor, Horticultural Department.....	7 00
529	Pearson Lumber Co., lumber for Agricultural Building, Café, etc.....	56 77
530	Bramhall, Deane & Co., furnishings for Café.....	105 00
531	Miss M. D. Bates, miscellaneous expenses, decoration account.....	56 67
532	S. M. Lamb, janitor service.....	10 50
533	T. Pannell, janitor service.....	10 50

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DISBURSEMENTS—Continued.

534	May—J. Lewis, janitor service	\$9 62
535	E. Garland, janitor service	10 50
536	R. C. Ellis, janitor service	10 50
537	L. Jones, janitor service	10 50
538	H. Knight, janitor service	10 50
539	Expense, material for Mining Department	43 86
540	L. E. Benton, labor, Viticultural Department	6 00
541	E. Baggott, two gas stoves and tubing	19 20
542	Klemm & Smith, cash advanced, account California Room	75 00
543	H. L. Hooper, unpacking and installing fish	16 75
544	Pearson Lumber Co., lumber for restaurant	51 94
545	L. C. Wells, services as custodian (April)	32 50
546	E. Baggott, plumbing	46 00
547	R. Schmid, second payment contract "Statue of California"	200 00
548	Dickman, Jones & Co., labels for exhibits	111 38
549	H. S. Crocker Co., letterheads	42 00
550	Hicks-Judd Co., direction labels	10 75
551	Pacific Towel Co., towel service in San Francisco	4 00
552	"S. F. Chronicle," subscription April to November	3 95
553	L. C. Fraser, agent, rent for April in San Francisco	25 00
554	Pacific Telegraph and Telephone Co., telephones for May in San Fran.	9 85
555	W. W. Butler, janitor for April in San Francisco	6 00
556	Schussler Bros., boxing California lion	4 00
557	Overland Freight Co., storage and cartage	263 75
558	J. Nicholson, carpenter work on restaurant	6 50
559	R. Nugent, carpenter work on restaurant	6 50
560	Pearson Lumber Co., lumber for restaurant	10 40
561	Pearson Lumber Co., lumber for Horticultural Department	49 66
562	Brinks Express Co., expressage on jelly jars	10 00
563	J. C. Pelton, Jr., account installation, Mining Department	271 03
564	J. C. Pelton, Jr., account installation, Mining Department	800 00
565	Pearson Lumber Co., for Agricultural and General Departments	33 27
566	S. M. Lamb, janitor, one week	10 50
567	T. Pannell, janitor, one week	10 50
568	J. Lewis, janitor, one week	10 50
569	E. Garland, janitor, one week	10 50
570	R. C. Ellis, janitor, one week	10 50
571	L. Jones, janitor, one week	10 50
572	H. Knight, janitor, one week	10 50
573	W. Laifton, janitor, one week	7 87
574	W. Bell, janitor, one week	10 50
575	Charles Lewis, carpenter work in restaurant	7 00
576	Expense, extra labor, Viticultural Department	34 00
577	James Hatch, carpenter work, Wood Exhibit	68 00
578	R. C. Railsbeck, carpenter work, restaurant and San Mateo exhibit	33 20
579	T. Fox, carpenter work, restaurant and San Mateo exhibit	40 00
580	S. I. Haas, carpenter work	25 00
581	Dennis Sheehan, labor as gardener	10 00
582	George Bradshaw, labor as gardener	11 50
583	J. M. Deutch, labor, Lightning Department	12 50
584	J. C. Pelton, third payment on mining facade	400 00
585	A. L. R. Vander Berghen, partitions, Fisheries Building	125 00
586	Chicago Fuel Gas Apparatus Co., boiler for restaurant	150 00
587	W. H. McNeil, rent wine cellar	65 50
588	R. Schmid, repairing Marshall statue	25 00
589	C. H. Rice, stoves and furnishings	60 20
590	Robert Pegg, traveling expenses, account Horticultural Department	47 70
591	A. L. Deane & Co., safes (four mining and one office)	495 00
592	Fairbanks, Morse & Co., trucks and wagon	59 50
593	George E. Marshall & Co., stationery	9 85
594	S. D. Childs & Co., four "daters"	6 50
595	W. S. & J. B. Wilkinson, velvet trays, Mining Department	30 00
596	Pettibone, Wells & Co., stationery	32 57
597	Tobey Furniture Co., desks and chairs	114 25
598	A. R. Salle, gas range, etc., Café	95 00
599	Postal Cable Co., April telegrams	10 55
600	Joseph Cummins, preparing restaurant contracts	25 00
601	W. I. Buchanan for William Mavor, honey and wool cases	277 20
602	O. W. Richardson & Co., carpets for offices	288 73
603	Heywood & Morrill Rattan Co., cane chairs, tables, etc.	73 25
604	E. Baggott, gas fixtures, etc.	32 75
605	E. Harbeck, agent, insurance on paintings	56 25
606	Higgins, Todd & Co., toilet paper	45 00
607	J. S. Ford, Johnson & Co., twenty dozen chairs	168 00

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DISBURSEMENTS—Continued.

608	May—F. J. Barnes, wardrobes, tables, etc.	\$46 00
609	Marshall, Field & Co., C. Hannel for Agricultural Department	20 29
610	James H. Walker Co., bedding, etc.; cloth, Educational Department	210 87
611	James H. Walker Co., sheets and pillow cases	32 79
612	McJohn & Co., two showcases	20 00
613	C. P. Van Inwegen, four tons coal	30 00
614	C. W. Kearns, account Pelton work, Mining Exhibit	123 00
615	Klemm, Smith & Co., cash advanced on California Room	110 00
616	Pearson Lumber Co., lumber Agricultural Building and Café	38 91
617	Petty cash for April	58 47
618	Heidenreich Co., extra construction work	3,000 00
619	Heidenreich Co., account construction of California Building	5,810 09
620	Miss M. D. Bates, expenses of assistants (two weeks)	101 50
621	Cahill & Hall Elevator Co., payment on elevator contract	1,500 00
622	Vinton & Co., first payment account of installation	4,000 00
623	J. P. Kemper, payment on electric lighting contract	350 00
624	Expense, expressage, carpenter work	112 61
625	Expense, iron stands, lumber, paint	123 00
626	Expense, labor of janitors and carpenters	36 00
627	Expense, janitor work	105 85
628	Thomas S. Cunningham & Co., insurance on paintings	59 20
629	J. Douty, carpenter work and material for Mining Department	58 44
630	Wells, Fargo & Co., expressage on mining exhibit	24 40
631	Backus Manufacturing Company, freight on gas stoves	14 31
632	Illinois Glass Co., glass jars, Agricultural Department	507 69
633	Mrs. H. W. R. Strong, payment on Pampas Palace	50 00
634	Expense, labor (15 men), Agricultural Department	46 50
635	Expense, labor (10 men), Horticultural Department	121 50
636	Expense, Viticultural and Art Departments, labor, lettering, etc.	51 10
637	Expense, Horticultural Department, labor, carpenter work	50 87
638	Expense, carpenter work	130 00
639	E. Harbeck, agent, insurance on paintings	162 90
640	Rogers & Hamilton Co., silverware for Café	152 12
641	Mary D. Bates, services of self and assistants	1,030 00
642	Julius Loester, two bears on mining facade	100 00
643	Beckler & Brown, restaurant tables	195 00
644	J. H. Walker Co., tablecloths, napkins, Café	147 69
645	Bramhall, Deane & Co., cooking utensils, Café	296 75
646	Libbey Glass Co., special globes, Horticultural Department	40 00
647	Gilbert & Bennett Mfg. Co., wire rail, Horticultural Department	151 96
648	W. Scott Thurber, labor and material, Art Department	143 05
649	Marshall, Field & Co., brackets, Agricultural Building	29 03
650	Charles Brodach, cases for Mining Department	783 68
651	W. Harber & Sons, flagstaff, California Building	20 00
652	R. Schmid, payment in full account statues	500 00
653	Tobey Furniture Co., desks, tables, stands, etc.	441 75
654	The Bancroft Co., laying carpets, etc., Ladies' Department	40 60
655	French & Potter Co., crockery for Café	205 31
656	Carpenters, painters, and laborers	143 60
657	Janitor service (16 men) week ending May 27, 1893	147 75
658	Removing rubbish about building	74 25
659	Labor in Agricultural Department, installing exhibits	43 50
660	Labor in Agricultural Department, installing exhibits	59 56
661	Labor in Horticultural Department, gardeners	187 00
662	Southern Pacific Co., freight on east-bound exhibits	3,941 60
663	Southern Pacific Co., freight on east-bound exhibits	1,628 94
P. R.	Payroll for May, 1893	4,974 33
664	June 5—D. P. Ogilvie, cash advanced account California Room	61 70
665	Lilian O'Hara, cash advanced account California Room	100 00
666	Jules Mersfelder, cash advanced account California Room	30 00
667	Heidenreich Co., work on California Building	298 45
668	Heidenreich Co., work on California Building	438 66
669	Lumber, labor, hardware, and installation material	44 14
670	Labor in Agricultural Department; canvas for skylights	73 50
671	Lettering doors, 17-ft. sign, cartage, and storage	93 76
672	Labor of gardeners in Horticultural Department	164 50
673	Labor of carpenters in various departments	55 20
674	Labor of painters and carpenters, calsomining and garbage tickets	168 25
675	Carpenters' and other work in Mining Department	36 51
676	Carpenters' work in various departments	135 80
677	Carpenters' work in Viticultural Department; messenger for May, labor in Lighting Department	73 00
678	Janitor service week ending June 3d	106 75

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DISBURSEMENTS—Continued.

679	June 5—Labor in Agricultural Department, installation work	\$58 40
680	Labor of gardeners in Horticultural Department, April and May	201 00
681	Janitor service, June 3d to June 6th	27 11
682	Janitor service in May	73 50
683	Hyde Park Gas Co., gas for May	31 20
684	Heidenreich Co., extra plumbing	192 50
685	Jules Mersfelder, cash advanced account California Room	70 00
686	Edmund Russel, cash advanced account California Room	100 00
687	J. P. Kemper, final payment electric light contract	325 00
688	Heidenreich Co., guard rails for elevator	23 60
689	James Hatch, work on Forestry Exhibit	92 00
690	J. C. Pelton, Jr., payment mining façade	459 50
691	Western Union Telegraph Co., telegrams for April	10 28
692	Samuel I. Pope & Co., fountain, gas, and other fixtures	751 90
693	Mrs. H. W. R. Strong, fourth payment on Pampas Palace	50 00
694	Janitor service, June 5th to 9th	33 24
695	Services in Lighting Department; paint and painting, lumber, etc.	153 65
696	Lumber for shelving; glass and putty	8 38
697	Carpenter work, week ending June 10th	118 00
698	Portieres, towels, napkins, tumblers, etc.	15 73
699	Stationery, carpenter work, etc.	37 04
700	Lettering showcases and storage, Art Department	118 60
701	P. Casey, 20 settees for building	90 00
702	Installation material, gilding bears, account Mining Department	53 41
703	Labor in Horticultural Department—12 gardeners, June 3d to 9th	128 00
704	Labor in Horticultural Department—extra labor in May	38 50
705	Grass seed, lawn mower, hose, trowel—account Horticultural Dept.	72 08
706	Signs, Fish Exhibit; 10 sacks moss, decoration account	54 70
707	D. V. Purrington, 2 tons coal	13 00
708	N. W. Expanded Metal Co., full payment elevator guards	215 00
709	W. T. Y. Schenck, use of 14 hose reels	210 00
710	W. W. Terra Cotta Co., setting fountain	92 28
711	O. W. Richardson & Co., furniture	25 44
712	F. J. Barnes, furniture	267 40
713	P. Casey, furniture for restaurant	42 50
714	Schussler Bros., packing exhibits	14 00
715	E. Baggott, gas pipe and fittings	50 98
716	Th. Hackett, painting and decorating, Ladies' Dept.	104 40
717	Wyckoff, Seamans & Benedict, oak cases for Ladies' Dept.	90 00
718	Vinton & Co., second payment on instl. contracts	3,000 00
719	Frank A. Hill, return railroad fare	55 00
720	Professor Charles H. Allen, account transportation	55 00
721	Warren Cheney, salary 1½ months, Educational Department	150 00
722	H. J. Jackson, return railroad fare	55 00
723	D. P. Ogilvie, cash advanced California Room	29 00
724	Petty cash for May (120 sub-vouchers)	234 61
725	Thomas Hatch, eleventh payment wood contract	100 00
726	James Hatch, work on Wood Exhibit	60 00
727	P. B. Wight, in full architect's fees	831 26
728	A. Page Brown, balance due architect's fees	589 69
729	Cahill & Hall, third payment elevator contract	500 00
730	E. Baggott, gas pipe and fittings	129 60
731	Pettibone, Wells & Co., stationery and visitors' registers	121 58
732	Matoon Manufacturing Co., 20 small tables	20 00
733	World's Columbia Exposition, tables, Horticultural Department	531 00
734	Chicago Carpet Co., 1 antique oak table	36 00
735	Brooks & Clark, Pasteur filter system	154 50
736	Ford-Johnson & Co., 12 dozen common chairs	67 20
737	Mandel Bros., linoleum, matting, etc.	89 00
738	S. D. Childs & Co., invitations and envelopes	90 75
739	Heidenreich Co., payment in full of all claims account construction California Building	10,000 00
740	H. P. Seavey, manager, band service for June 19th	111 00
741	Libbey Glass Co., special jars, Agricultural Department	25 00
742	Marshall, Field & Co., felt for Ag'l Dept.; bunting	157 24
743	Jno. McLane, special oak post office	25 00
744	Braunmoeller & Muller, railing around mining cases	26 00
745	Hood Sign Co., making and lettering cubes, Mining Department	195 00
746	W. Scott Thurber, picture wire, labor, etc.	15 42
747	Decorators' Supply Co., painting educational tables	95 40
748	M. O'Brien & Son, eartage and storage pictures	74 00
749	W. H. McNeil, wines, etc., entertainment	176 40
750	World's Col. Exp., photographs	23 00
751	N. Wardrop, altering instal. designs	17 78

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DISBURSEMENTS—Continued.

752	June 5—Vinton & Co., final payment instal. contract	\$3,029 00
753	Pac. Postal Tel. Co., telegrams for April, San Francisco to Chicago..	10 44
754	Mary D. Bates, extra services	150 00
755	C. H. Rice, hardware, Ag'l and Vit'l Depts.	30 95
756	Carpenter work, lumber and hardware, cartage, etc.	61 47
757	Expenses Educ'l Dept., cartage, hardware, etc.	24 37
758	Labor of gardeners, Hort. Dept.	157 50
759	Labor—painters and material, and carpenter work	128 45
760	Janitor and other service, June 10th to 16th	104 27
761	Expressage on paintings and other material	70 90
762	Carpenter work, lumber, etc.	90 08
763	Southern Pacific Co., freight on exhibits	2,473 08
764	C. C. Hilton-Gage Hotel Co., hotel expenses of Governor	122 00
765	Janitor, painter, and other service, June 16th to 24th	155 10
766	Expressage, carpenter work, lumber, etc.	15 47
767	Hort. Dept.—cartage; signs Ag'l. Dept.; labor	114 01
768	Carpenter work, painters, garbage tickets, etc.	171 55
769	Messengers' salaries, telephone, stamps, and freight	124 41
770	Oscar Irelan, return railroad fare	55 00
771	W. H. McNeil, expense, Vit'l Dept.	20 80
772	C. B. Delaney, return railroad fare	55 00
P. R.	Payroll for June, 1893	4,259 49
773	July 6—Magill & Chamberlin, insurance on paintings	180 00
774	Pettibone, Wells & Co., envelopes	7 50
775	Tobey Mfg. Co., oak table, mirrors	12 00
776	F. A. Bryden & Co., frames for photos, etc.	26 50
777	For entertainment, oranges, walnuts, and wine	41 40
778	International Steel Post Co., chain fencing	239 05
779	Badenock Bros., lumber, etc.	23 90
780	Delafield, McGovern & Co., wine for entertainment	35 00
781	N. E. Boyd, services Hort. Dept., March 17th to 27th	33 33
782	G. W. Lloyd, return railroad fare	55 00
783	P. M. Fisher, Supt. Educ'l Dept., from June 20th to July 1st.	33 33
784	World's Col. Expo., for placing and planting trees	127 49
785	Mrs. H. W. R. Strong, fifth and final payment on Pampas Palace	100 00
786	Hyde Park Gas Co., gas for June	119 04
787	Mary E. Hart, expenses, Historical Dept.	57 00
788	Western Union Tel. Co., April telegrams from San Francisco	8 27
789	Pacific Postal Tel. Co., April telegrams from San Francisco	8 03
790	C. A. McQueen, return railroad fare	55 00
791	C. H. Rice, hardware (June)	20 95
792	S. I. Pope & Co., piping and labor	393 28
793	D. D. Carlton, carpenter work	34 80
794	K. S. Carlton, carpenter work	37 60
795	H. S. Crocker Co., letterheads	30 00
796	F. R. Bagley & Co., repairing tile roof	88 24
797	Pearson Lumber Co., lumber, general departments	24 90
798	Chicago Herald, Fireman's Relief Fund	100 00
799	Mrs. E. S. Cummins, 50 copies "California Writers"	100 00
800	J. B. Lauck, for Chicago & N. W. R. R., tickets for Miss Bates' assistants.	49 50
801	N. E. Boyd, return railroad fare	55 00
802	Schrap & Kahn, caterer for "Wagner" reception	46 85
803	Frost's Veneer Seating Co., settees in Art Gallery	90 00
804	Marshall, Field & Co., linoleum, carpet, etc.	282 85
805	Petty cash for June	56 92
806	Chicago Telephone Co., telephone service, July to October	48 34
807	C. C. Hilton-Gage Hotel Co., rooms for Governor	15 00
808	Ford Roofing Co., repairing roof	9 56
809	Pearson Lumber Co., doors, transom, etc.	13 65
810	Northern Trust Co., final payment on relief map	500 00
811	Chas. B. Knox, Treasurer, ticket to Buchanan banquet	10 00
812	L. S. Baldwin & Co., railing around Fish Exhibit	54 20
813	Wm. Irelan, Jr., return railroad fare	55 00
814	Miss Kate Field, extra copies, etc., of "Kate Field's Washington"	150 00
815	The Auditorium Co., account banquet to Governor	35 65
816	W. E. Blair Co., horticultural signs	20 00
817	Janitor service, July 8th to 15th	87 40
818	Western Union Telegraph Co., May and June telegrams	41 78
819	Pearson Lumber Co., lumber, remodeling	20 45
820	S. D. Childs & Co., stationery	27 50
821	H. Kobirke, painting floor, Art Gallery	23 50
822	E. Baggot, plumbing, Café fountain, etc.	469 11
823	John Booth, wire mats for building	48 60

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DISBURSEMENTS—Continued.

824	July 6—A. W. Revelle & Co., desk in Mining Department.....	\$10 00
825	J. H. Walker Co., pair of portieres and poles.....	11 10
826	Southern California R. R. Co., freight east-bound.....	130 85
827	Sundry bills—entertainment (June).....	93 08
828	Sundry bills—carpenter and other installing work, material, etc.....	233 38
829	Sundry bills—painting, mining signs, cartage, etc.....	103 40
830	Sundry bills—Horticultural Department—tools, labor, paint, etc.....	31 25
831	Sundry bills—labor, bunting July 4th, gardeners, etc.....	142 45
832	Sundry bills—decorations July 4th, and labor, etc.....	48 05
833	Sundry bills—removing garbage; ice, stationery, and entertainment.....	39 94
834	Sundry bills—experting books, postage, and mining expert.....	109 46
835	Sundry bills—janitor service, painters.....	98 99
836	Chicago & N. W. R. R., ticket, Miss Bates' assistant.....	24 75
837	Whitall, Tatum & Co., glass jars.....	58 86
838	J. K. Gwynn, Secretary, assessment National Organization.....	30 00
839	C. H. Rice, hardware; expenses San Mateo exhibit.....	13 70
840	J. P. Sherwin, material and labor on decorations.....	180 00
841	W. H. McNeil, wines for entertainment.....	96 65
842	World's Columbian Exposition, garbage cans, etc.....	33 69
843	Miss F. Butler, eighth payment floral contract.....	250 00
844	J. A. Faulkner, return railroad fare.....	55 00
845	J. F. Jenkins, return railroad fare.....	55 00
846	Pearson Lumber Co., extra doors, transom, etc.....	9 75
847	W. H. Hubbard, Secretary, refrigerator charges on carload of fruit.....	175 00
848	Ed. Dunham, two showcases, Souvenir Department.....	86 60
849	Porter Bros., account fruit display.....	29 00
850	World's Columbian Exposition, cartage.....	31 00
851	Geo. W. Reed & Co., 56 gallons "Washine".....	11 20
852	L. C. Fraser, agent, San Francisco office rent, May to July 15.....	62 50
853	Pac. Tel. and Tel. Co., San Francisco office telegrams for June.....	9 95
854	Hicks-Judd Co., 17,500 fruit circulars.....	6 50
855	Overland Freight Co., freight and cartage March to July.....	88 25
856	Napa Soda Springs Agency, 50 cases soda water.....	307 50
857	Bartlett Soda Springs Agency, 40 cases mineral water.....	240 00
858	Ætna Mineral Water Co., 40 cases mineral water.....	220 00
859	Jones, Munday & Co., 40 cases mineral water.....	216 75
860	Petty cash for July.....	202 37
P. R.	Payroll for July, 1893.....	3,856 66
861	August—W. P. Mathews, due account Commissioner's transportation.....	333 00
862	Petty cash, March 1st to April 15th, San Francisco office.....	159 37
863	Petty cash, April 15th to June 1st, San Francisco office.....	85 15
864	Heath & Milligan, paint, Mining Department.....	9 71
865	The Libbey Glass Co., 500 California paper weights.....	110 00
866	Mandel Bros., matting for post office.....	16 00
867	E. Baggot, extra plumbing and repairing.....	8 70
868	H. W. Crabb, wine for Dedication Day.....	10 00
869	H. H. Gross, gilt molding—Installation.....	11 52
870	J. Riswig, showcase and table, Educational Department.....	30 50
871	Higgins, Todd & Co., five cases toilet paper.....	45 00
872	L. E. Benton, ten days as porter Horticultural Department.....	16 66
873	Tobey Manufacturing Co., furniture.....	103 42
874	Cahill & Hall Elevator Co., final payment elevator contract.....	1,000 00
875	Thos. Hatch, twelfth payment account wood contract.....	100 00
876	Fred Layman, work (14 Sundays) gardener.....	26 00
877	Hyde Park Gas Co., gas for July.....	107 04
878	Schraps & Kahn, caterers for Pioneer reception.....	66 00
879	Expense, fresh fruit display.....	10 10
880	Pearson Lumber Co., lumber for general work.....	24 00
881	Expense, account fresh fruit display.....	26 40
882	W. H. Daly, petty cash, June, San Francisco office.....	109 00
883	W. H. Daly, petty cash, July, San Francisco office.....	53 62
884	World's Columbian Exposition, cartage and horticultural work.....	115 86
885	World's Columbian Exposition, building photographs.....	128 45
886	Automatic Fountain Co., disinfectants.....	20 00
887	C. H. Rice, water coolers, hardware, etc.....	63 88
888	E. Baggot, railing for relief map.....	23 15
889	W. H. McNeil, wine for entertainment.....	34 90
890	Pacific Postal Telegraph Co., telegrams May 1st to July 10th.....	11 51
891	Western Union Telegraph Co., telegrams May to August.....	24 86
892	Sundry bills—matting, bedding, etc.....	15 70
893	Sundry bills—sign painting, badges, etc.....	75 45
894	Sundry bills—labor of janitors.....	175 31
895	Sundry bills—labor of janitors and carpenters.....	88 80

Voucher, 1893.

DISBURSEMENTS—Continued.

896	August—Sundry bills—photographs, labor, Horticultural Department..	\$48 50
897	Sundry bills—cartage and freight, December expense.....	38 75
898	Sundry expense—halyards, postage, and entertainment.....	57 49
899	Expense, account fresh fruit display.....	32 00
900	Illinois Staats Zeitung Co., extra copies of newspapers.....	25 00
901	E. Baggot, plumbing on fountains, gas pipes, etc.....	40 30
902	Mary D. Bates, tickets and expenses of two assistants.....	69 50
903	T. H. Purple, Sec'y, membership fee Association Am. Exhibitors....	5 00
904	S. V. Morse, publisher, cut of California building for "The Arts"....	10 00
905	Southern Pacific Co., freight east-bound exhibit.....	1,337 00
906	Marshall, Field & Co., flannel, Agricultural Department.....	5 52
907	Sundry bills—rental of safe, Department for Mining Exhibit, etc....	29 42
908	Sundry bills—labor of janitors and gardeners.....	95 65
909	Sundry bills—labor of carpenters and gardeners.....	95 60
910	Sundry bills—labor of janitors.....	62 10
911	Sundry bills—cartage and stationery.....	25 66
912	Sundry bills—chairs, map, lanterns, etc.....	24 02
913	Henry A. Ward, model of relief map of Yosemite.....	43 75
914	Sundry bills—labor of carpenters and janitors.....	123 80
915	Petty cash for August.....	73 10
	J. E. Mitchell, rebate on account of paper purchase.....	4 00
	First National Bank, exchange.....	1 25
P. R.	Sept.—Payroll for August.....	3,695 00
916	Hyde Park Gas Co., gas for August.....	116 16
917	Register Press Clippings Bureau, clippings to August 1st.....	12 50
918	J. K. Gwynn, Treasurer, assessment National Organization.....	6 00
919	Schraps & Kahn, caterers for West Point reception.....	38 50
920	Jos. Davis, Mgr., cleaning and relaying carpet.....	17 40
921	Pacific Postal Tel. Co., San Francisco telephone chgs., $\frac{1}{2}$ mo. July....	7 40
922	Western Union Telegraph Co., Chicago telegrams for August.....	38 46
923	C. H. Rice, brooms, dusters, etc., for August.....	14 67
924	S. D. Childs, manilla envelopes.....	22 00
925	Wells & Teall, sandwiches, claret punch, etc.....	22 55
926	Miss Faustina Butler, ninth payment floral contract.....	250 00
927	Max Stern & Co., pamphlets on exhibits.....	87 50
928	Third Regiment Band of Wisconsin, music September 9th.....	80 00
929	A. L. Swift & Co., printing office cards, etc.....	29 50
930	S. D. Childs & Co., invitations, September 9th.....	94 00
931	Pettibone, Wells & Co., stationery.....	13 67
932	Badenoch Bros., lumber for fruit stands.....	98 01
933	F. S. Armstrong, flags for California Building.....	223 00
934	Porter Bros. Co., fruit for September 9th.....	376 60
935	Earl Fruit Co., fruit for September 9th.....	516 05
936	C. L. Lloyd, cash advanced, decorating building.....	92 05
937	American Desk Seating Co., three green-felt tables.....	24 00
938	Pettibone, Wells & Co., 4,000 ribbon badges.....	79 00
939	S. L. Grow, Manager, three boxes lemons.....	12 00
940	Jos. Fahndrick & Sons, sawdust for cleaning building.....	10 10
941	Sundry bills—oil cloth, silk, labor, etc., Agricultural Department....	33 90
942	Sundry bills—music and edibles, entertainment.....	36 30
943	Sundry bills—lumber and labor, desk, Horticultural Department....	59 20
944	Sundry bills—labor, janitor service.....	164 98
945	Sundry bills—labor, janitor service.....	100 87
946	Sundry bills—removing garbage; glass for Educational Exhibit.....	63 25
947	Sundry bills—account California book; postage, signs, etc.....	41 50
948	Chicago Costume and Decorating Co., rent of flags for Sept. 9th....	50 00
949	K. S. Carlton, two weeks' carpenter work.....	41 60
950	D. D. Carlton, carpenter work.....	28 80
951	Hicks-Judd Co., fruit circulars.....	6 50
952	A. C. McCann, distributing California book.....	25 00
953	C. E. Newman, assisting on books.....	50 00
954	C. R. Schraps, caterer, September 9th.....	175 65
955	W. H. McNeil, agent, wines, etc., September 9th.....	47 15
956	Chicago Title and Trust Co., furniture, etc.....	53 24
957	E. Baggot, plumbing.....	30 00
958	W. B. White, final payment tile roof.....	3,074 40
959	Sundry bills—letterheads, flags, etc.....	78 20
960	Sundry bills—postage.....	11 00
961	Sundry bills—entertainment.....	49 05
962	Sundry bills—sawdust, paint, hardware.....	21 78
963	Sundry bills—labor, janitor service.....	28 76
964	Sundry bills—labor of janitor and carpenter.....	163 59
965	Sundry bills—labor, janitor service.....	142 62

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DISBURSEMENTS—Continued.

966	Sept.—Expense, account fresh fruit display	\$128 48
967	J. J. Johnson, signs for building	53 65
968	Emma Frances Dawson, poem "California"	50 00
969	F. E. Emlay, services September 9th	10 00
970	H. I. Thrall, assistant in Horticultural Department	44 00
971	John Daggett, freight and expressage on Indian relics	22 25
972	W. H. Holcomb, Manager, removing garbage	41 20
973	N. E. Boyd, compiling data State exhibit	83 33
P. R.	Payroll for September—H. A. Brigham, salary as General Manager and Superintendent of Mining	200 00
	T. C. Judkins, salary as Secretary	200 00
	Clara Stockton, salary as Assistant Secretary	100 00
	Frances E. Hawkins, salary as Financial Secretary	150 00
	Ralph D. Frisselle, salary as office messenger	30 00
	C. F. Von Petersdorff, salary as Assistant Superintendent of Mining	100 00
	Clark Alberti, salary as Assistant Superintendent of Mining	100 00
	Manley D. Bird, salary as assistant, Mining Department	50 00
	S. S. Taylor, salary as assistant, Mining Department	50 00
	A. T. Barker, salary as Custodian	30 00
	L. A. Emlay, salary as Assistant Superintendent, Hort. Dept.	100 00
	A. W. Robinson, salary as Assistant Superintendent, Hort. Dept.	100 00
	Robert Pegg, salary as head gardener	100 00
	G. W. Dunn, salary as gardener	60 00
	W. H. McNeil, salary as Superintendent of Vit'l Dept.	150 00
	J. M. Collier, salary as Assistant Superintendent, Vit'l Dept.	100 00
	J. B. Turnbull, salary as porter, Viticultural Department	50 00
	J. F. Wyman, salary as Assistant Superintendent, Ag'l Dept.	100 00
	Miss D. Spaulding, salary as assistant in Ag'l Dept.	35 00
	H. M. Burke, salary as Superintendent of Art Department	100 00
	Charles H. Allen, salary as Superintendent of Educ'l Dept.	150 00
	Miss K. M. Casey, salary as assistant, Educational Department	75 00
	J. M. Goewey, Jr., salary as assistant, Educational Department	75 00
	J. B. Lauck, salary as Traffic Manager	100 00
	Miss E. Bradley, salary as postmistress	50 00
	J. M. Deutch, salary as plumber	54 20
	W. V. Hopkins, salary as porter	50 00
	J. J. Naughton, salary as head janitor	60 00
	Rachael Brown, salary as janitress	40 00
	Wm. Petty, salary as janitor	60 00
	H. Frisselle, salary as Chief Custodian	75 00
	J. M. Rogers, salary as custodian	75 00
	J. W. Gunn, salary as custodian	75 00
	S. Molkenbuhr, salary as custodian	75 00
	L. C. Wells, salary as custodian	75 00
	Mrs. E. O. Smith, salary as lady manager	75 00
	Mrs. A. M. Marsellus, salary as lady manager	75 00
	Mrs. E. S. Cummins, salary as lady manager	75 00
	Mrs. Frank Wiggins, salary as lady manager	75 00
	Mrs. Mary E. Hart, salary as custodian, Historical Exhibit	50 00
	G. Brown, salary as porter	60 00
974	Oct. 1—Petty cash for September	58 15
975	Oct. 9—Chicago Telephone Co., telephone, October to January	48 34
976	Oct. 7—World's Col. Expo., water used in California Building	30 60
977	Hyde Park Gas Co., gas bill for September	137 60
978	J. F. Barnes, chairs purchased and loaned	67 50
979	E. B. Fisher, services as gardener	26 00
980	Dickman, Jones & Co., 3,060 maps	313 65
981	E. Baggot, plumbing	38 05
982	Pettibone, Wells & Co., stationery	16 85
983	C. H. Rice, hardware	21 50
984	Badenoch Bros., lumber for store-room, etc.	44 81
985	N. E. Boyd, assistant in Secretary's office	53 33
986	W. H. Holcomb, cartage	34 20
987	Sundry bills—labor handling fruit September 9th	66 80
988	Sundry bills—labor of janitors	153 65
989	Sundry bills—labor of janitors and gardeners	139 36
990	Sundry bills—ice, sawdust, canvas bags, etc.	53 14
991	Sundry bills—postage, rent mining safes	30 95
992	Sundry bills—cartage, repairing roof, etc.	56 10
993	Western Union Telegraph Co., telegrams for September	7 95
994	World's Columbian Exposition, removing boxes	17 00
995	E. Baggot, plumbing, etc.	40 63
996	Jones & Allen, fruit for entertainment	44 50

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DISBURSEMENTS—Continued.

997	Oct. 7—Labor in Viticultural Department.....	\$192 00
998	Thomas Hatch, thirteenth payment account wood contract	150 00
999	Miss F. Butler, tenth payment account floral contract	150 00
1000	Register Press Clippings Bureau, clippings to November 1st.....	12 50
1001	World's Columbian Exposition, removing garbage.....	28 10
1002	Sundry bills—labor, janitor service	94 00
1003	Sundry bills—labor of janitor and carpenters	131 80
1004	Sundry bills—labor, janitor service	86 38
1005	Sundry bills—hardware, laundry, and sawdust	41 83
1006	Sundry bills—entertainment	40 69
1007	Sundry bills—postage, expressage, and stationery	39 25
1008	Sundry bills—gardener service, hardware, etc.	66 05
1009	J. Johnson, signs for building.....	15 85
1010	Higgins, Todd & Co., two cases paper	19 00
1011	Wells & Teall, one barrel claret for entertainment	31 65
1012	Earl Fruit Co., account fresh fruit display	17 10
1013	E. Baggot, seven coal-oil stoves	75 65
1014	Pettibone, Wells & Co., stationery, etc.	30 28
P. R.	Payroll for October, 1893	3,353 00
1015	"The Graphic," illustrations and extra copies containing description of California exhibit	125 00
1016	Nov.—Jas. B. Campbell, illustrations, etc., in "World's Columbian Exposition" (Illustrated)	50 00
1017	Charles H. Allen, postage on California book	33 75
1018	Hyde Park Gas Co., gas for October	214 88
1019	Wells & Teall, elevator charges, removing sign	74 62
1020	World's Columbian Exposition, horticultural labor and teaming	203 18
1021	Backus Manufacturing Co., freight on gas stoves	14 31
1022	W. H. McNeil, wine for entertainment.....	59 30
1023	E. W. White, caterers, entertainment.....	112 50
1024	Laird & Lee, souvenir books.....	60 00
1025	A. C. Fox, carpenter work	16 80
1026	World's Columbian Exposition, guard service	27 50
1027	Julius Brunton, agent, boxes for exhibits	143 62
1028	C. M. Turton, services as custodian.....	52 00
1029	Petty cash for October—postage, telegrams, expressage, etc.	42 63
1030	Southern Pacific Co., terminal freight charges	99 24
1031	E. Baggot, sink connections, etc.	38 10
1032	Laird & Lee, extra souvenir books	19 80
1033	P. B. Wight, architect, services account San Mateo County	75 07
1034	Labor, Viticultural Department	157 00
1035	Albert T. Walker, storage and cartage.....	77 25
1036	World's Columbian Exposition, cartage.....	11 83
1037	Jones & Allen, fruit for entertainment	56 15
1038	Julius Brunton, agent, boxes for exhibits	42 55
1039	E. Harbeck, agent, insurance on paintings in transit	296 70
1040	Wyckoff, Seamans & Benedict, rent of typewriter.....	15 00
1041	C. C. Knowlton, Asst. Sec'y, subscription Association Exhibitors.....	10 00
1042	Sundry bills—entertainment	55 25
1043	Sundry bills—postage, cartage, and expressage	43 00
1044	Sundry bills—janitor service, October 21st to 28th	134 78
1045	Sundry bills—laundry, ice, excelsior, etc.	32 97
1046	Sundry bills—services packing in various departments	186 25
1047	Sundry bills—janitor service, October 28th to November 3d	47 75
1048	F. A. Bryden & Co., packing paintings for shipment	135 10
1049	F. C. Holbrook, cartage.....	23 05
1050	Chas. F. Folsom, legal expenses	67 00
1051	Associated Express Co., expressage on mineral specimens.....	34 10
1052	C. F. Von Petersdorff, tearing down and preparing mining facade for shipment	200 00
1053	Sundry bills—labor, Educational and Ladies' Departments	112 70
1054	Sundry bills—labor, packing (Mining, Horticultural, and Agricultural Departments)	141 40
1055	Sundry bills—labor of carpenters, and general work.....	138 20
1056	G. A. Wilson, cash advanced on terminal charges, express and freight charges	13 00
1057	Sundry bills—expressage.....	62 30
1058	Sundry bills—stationery, hardware, etc.	32 40
1059	Jas. C. Campbell, cuts for use in World's Columbian Illustrated	30 00
1060	J. A. Cresswell, services in Traffic Department	20 00
1061	W. H. Holcomb, Traffic Manager, freight charges	3 78
1062	W. H. Holcomb, Traffic Manager, freight charges	201 94
1063	A. T. & S. F. R. R., freight charges	454 20

Voucher. 1893.

DISBURSEMENTS—Continued.

1064	Nov.—Wyckoff, Seamans & Benedict, rent of typewriter	\$10 50
1065	W. H. Holcomb, manager, freight	137 12
P. R.	Payroll for November	2,192 44
1066	Dec.—Petty cash for November	40 22
1067	N. E. Boyd, services October and November	100 00
1068	S. D. Childs & Co., stationery	6 50
1069	Pettibone, Wells & Co., stationery	14 25
1070	C. H. Rice, coal oil, hardware, etc.	15 50
1071	E. Baggot, oil heater	10 75
1072	J. W. Taylor, photos and negative of relief map	40 00
1073	N. E. Boyd, work on catalogue list	23 33
1074	World's Columbian Exposition, old bills, cleaning around building..	122 86
1075	World's Columbian Exposition, guard services	62 50
1076	World's Columbian Exposition, photos of building and interior	160 24
1077	F. A. Bryden & Co., boxing relief map	30 00
1078	G. E. Gould, large photos of building	70 00
1079	Hyde Park Gas Co., November and December gas bills	277 44
1080	Western Union Telegraph Co., October and November telegrams	35 36
1081	W. H. Holcomb, Traffic Manager, freight on county exhibits	60 31
1082	Mrs. E. S. Cummins, services, editing literary pamphlets	20 00
1083	World's Columbian Exposition, photos of interior of building	102 20
1084	J. B. Lauck, freight charges	200 00
1085	F. C. Holbrook, cartage	65 25
1086	Hatch & Rock Orchard Co., account of fruit shipped	132 33
1087	Mrs. A. M. Reed, services as Lady Manager	250 00
1088	Mrs. H. W. R. Strong, account installation of Pampas Palace	175 00
1089	W. T. Y. Schenck, freight on hose reels	78 00
1090	Newman & Levinson, cheese-cloth for decorating	396 60
1091	W. H. Daly, salary as Assistant Traffic Manager, Aug. to Nov., 1893..	200 00
1092	Petty cash for December	16 50
1093	Southern Pacific Co., balance freight on east-bound exhibits	604 45
P. R.	Payroll for December	608 33
1894.		
1094	January—Rand, McNally & Co., 3,000 literary pamphlets	348 94
1095	George Forster, removing San Mateo County exhibit	75 00
1096	A. E. Fraser, agent, payment in full for gas used to January 1st	50 00
1097	C. A. Fuller, procuring trees for Forestry Building	30 50
1098	Southern Pacific Co., freight on west-bound exhibits	854 05
1099	Miss Faustina Butler, final payment on floral contract	100 00
1100	Clara Stockton, fare to and from Chicago	140 00
1101	Frances E. Hawkins, fare to and from Chicago	140 00
1102	T. C. Judkins, fare to and from Chicago	140 00
1103	W. H. Daly, December salary as Traffic Manager	100 00
1104	Willard D. Johnson, purchase of relief map	1,000 00
1105	G. Brown, cash advanced for expressage on painting	9 60
1106	Sundry bills—expense of entertainment	17 50
1107	Sundry bills—3,000-mile ticket	37 50
1108	Sundry bills—postage, photographs, subscriptions, etc.	106 14
1109	Sundry bills—carpenter work in Mining Department	38 30
1110	Sundry bills—general carpenter work, cartage, etc.	113 46
1111	Sundry bills—expressage for various departments	87 10
1112	Petty cash for January	85 15
P. R.	Payroll for January	410 00
1113	Feb.—Western Union Telegraph Co., telegrams for December	29 38
1114	State Mining Bureau, in full of claims	148 40
1115	Earl Fruit Co., freight and expressage on fruit	33 45
1116	Norton Bush, distribution of paintings	75 00
1117	Schussler Bros., unpacking and delivering paintings	78 50
1118	Charles H. Allen, services in Educational Department	50 00
1119	W. H. Jackson Photo and Publishing Co., photos of relief map	18 00
1120	Rand, McNally & Co., cut of bear	6 00
1121	H. S. Crocker Co., stationery	22 40
1122	C. A. Murdock & Co., circular letters	3 75
1123	George Jones, wood and coal	5 50
1124	Thomas Hatch, final payment on wood contract	150 00
1125	Miss K. M. Casey, services in Educational Department	37 50
1126	H. A. Brigham, distributing exhibits	75 00
1127	W. H. Daly, January salary as Traffic Manager	50 00
1128	S. I. Haas, services packing	5 00
1129	Overland Freight Co., cartage and storage	287 44
1130	G. G. Wickson & Co., rent of typewriter	5 00
1131	Petty cash for February	41 40

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DISBURSEMENTS—Continued.

1132	Feb.—H. Schonberg & Co., claims for damage to redwood piano	\$85 00
1133	Carl Purdy, Secretary, refund of money advanced.....	78 00
P.R.	Payroll for February.....	410 00
1134	March—Inyo Marble Co., damage to marble column.....	50 00
1135	Miss L. J. Reeves, missing panels	31 65
1136	H. S. Crocker Co., stationery	5 95
1137	Western Union Telegraph Co., service for January and February	9 94
1138	George Jones, wood and coal	5 50
1139	L. C. Fraser, agent, office rent for January and February	70 00
1140	W. H. Daly, Traffic Manager, February salary	50 00
1141	Overland Freight Co., cartage and storage	35 00
1142	Southern Pacific Co., freight on west-bound exhibits	2,399 15
1143	C. Brown, damage to table	17 00
1144	Rupert Schmid, damage to statuary	50 00
1145	Mrs. A. P. Wiggins, railroad fare from Chicago.....	50 00
1146	Mrs. C. E. Sanborn, expressage on exhibits	6 55
1147	John Daggett, for missing mineral specimens.....	400 00
1148	T. C. Judkins, additional salary allowed.....	300 00
1149	Frances E. Hawkins, additional salary allowed	300 00
1150	California State Mining Bureau, repairing mining facade	50 00
1151	Petty cash for March, 1894.....	28 28
P.R.	Payroll for March, 1894.....	260 00
1152	April—J. C. Pelton, Jr., account contract for mining facade.....	17 50
1153	C. Brower, Secretary, cash advanced on freight	20 85
1154	G. G. Wickson & Co., paper and rent of typewriter.....	6 25
1155	H. S. Crocker Co., stationery	3 75
1156	California Ceramic Club, cash advanced on freight	17 50
1157	M. A. Edwards, two carved cubes lost.....	10 00
1158	C. H. Thompson, missing sea-lion's head	50 00
1159	Mrs. G. H. Kerr, missing horticultural exhibits.....	40 00
1160	Petty cash for April.....	22 30
P.R.	Payroll for April	260 00
1161	May—Mrs. M. B. Sanderson, expressage on painting	32 30
1162	Mrs. J. O'B. Gunn, missing peacock	140 00
1163	W. H. Chaffee, missing pine boards	10 00
1164	Register Press Clippings Bureau, extra work on scrap-book.....	7 50
P.R.	Payroll for May.....	260 00
1165	June—Petty cash for May.....	18 40
1166	L. C. Fraser, agent, office rent, April to July 1st.....	75 00
1167	W. W. Butler, janitor service, March to May 23d.....	12 00
1168	George Jones, wood and coal	6 00
1169	H. S. Crocker Co., office stationery	10 95
1170	Schussler Bros., packing and expressing exhibits	7 75
1171	Overland Freight Transfer Co., cartage and storage	44 79
1172	Taber Photograph Co., photos of wood exhibit	24 00
1173	Pacific Educational Journal, educational circulars	30 00
1174	Humboldt Mineral Water Co., 10 cases mineral water	50 00
1175	D. W. Folger, examining books of accounts.....	60 00
1176	N. E. Boyd, assistant in office	100 00
1177	Frances E. Hawkins, services three and a half months as Financial Sec.	525 00
1178	Mrs. E. O. Smith, traveling and other expenses	20 00
1179	Hatch & Rock Orchard Co., balance due on freight rebate.....	78 00
1180	L. Blohm, account California Reception Room	51 26
1181	Thomas Hatch, redwood for eleven tables	110 00
1182	T. C. Judkins, Secretary, for known and estimated expenses connected with future work of Commission—purchase of cuts for final report, editing, and distributing same, etc.....	1,605 00
1183	Petty cash for June	61 10
P.R.	Payroll for June	260 00
Total		\$299,815 96

EXHIBIT "D."

REPORTS OF EXPERT ACCOUNTANTS.

March 6, 1893.

To JAMES D. PHELAN, *Esq.*, Vice-President California World's Fair Commission:

DEAR SIR: In accordance with your order, I have carefully gone over all papers, books, vouchers, and accounts in office of the Secretary of your Commission from April 1, 1891, to date.

I find the system of keeping your accounts instituted to be a thoroughly practical one, and to have been carefully adhered to, showing clearly in what manner and for what purpose the funds have been disbursed. The cash is in absolute balance, and the bank accounts are verified by statements from the banks hereto attached and forming a part of this report. A detailed exhibit of all receipts and expenditures is attached. I find all papers and vast correspondence, etc., to be in perfect order, and I am pleased to be able to say that your office, for purpose organized, could not be in better condition.

Respectfully,

(Signed:)

GEO. W. ADE, Accountant.

FINAL REPORT.

Report of D. W. Folger on the Books of Accounts for California World's Fair Commission.

My examination commenced with counting the cash on hand and comparing same with amount shown to credit by cash book. Found balance correct. Then proceeded to prove correctness of disbursements of cash from March 1, 1893, [the date when expert Ade completed an examination of the books,] to June 1, 1894, by checking vouchers. Found each entry made for cash paid out on each book to be represented by a properly signed voucher, which had been properly approved by the Auditing Committee, and properly numbered, making it easy at any time to find voucher for any particular amount. Footed cash books and found them correct. Footed the supplemental record of disbursements as shown in a large book in which a segregation of payments has been made, and found amounts as totals and segregations to agree with entries made originally in cash book.

[Here follows statement of receipts and disbursements, being practically the same as given under Exhibits "A" and "B."]

I proved the footings of the ledger and checked off the trial balance, which shows face of ledger to June 1, 1894, and found postings and footings to have been correctly made and the books in balance.

The entire work as shown in the various books gives evidence of care, system, and accuracy. The work in detail has been voluminous, and the efficient and indefatigable Financial Secretary, under the careful supervision of Secretary T. C. Judkins, has not spared labor in explaining all entries made. Miss F. E. Hawkins, the Financial Secretary, has carried to a final finish a system which, for keeping of accounts, is nearly perfect.

Respectfully submitted.

(Signed:)

D. W. FOLGER, Accountant.

San Francisco, June 4, 1894.

LIST OF OFFICE ASSISTANTS (NOT ELSEWHERE MENTIONED), MANAGERS, ETC., OF CLASSIFIED AND COUNTY EXHIBITS.

In the list below, it was the desire of the Commission to record the names of all officers and active members of the several World's Fair Associations and Auxiliaries in the State by whom the important detail work of collecting and preparing exhibits for Chicago had been carried on. It was found impossible, however, on returning to California after the close of the Exposition, to obtain a list that would give due credit to all concerned, and the plan was reluctantly abandoned.

Agricultural Department.

Superintendent—* N. J. Bird.

Assistant Superintendents—J. F. Wyman, *A. M. Hubbs, *C. A. McQuesten.

Art Department.

Superintendent—Norton Bush.

Assistants—*Hugh Burke, *C. B. Delaney.

Educational Department.

Superintendent—Chas. H. Allen. *Assistants*—Katherine M. Casey, James M. Goewey, Jr.

Forestry Department.

Thomas Hatch.

Historical Department.

Custodian—Mary E. Hart.

Horticultural Department.

Superintendent—*C. M. Wells.

Assistant Superintendents—L. A. Emlay, A. W. Robinson, *N. E. Boyd, afterward assistant in office of Secretary.

Floricultural Department.

Head Gardener—Robert Pegg.

Chief Assistant—G. W. Dunn.

Mining Department.

Superintendent—H. A. Brigham (succeeding William Irelan, Jr.).

Assistants—C. F. Von Petersdorff, Clark Alberti, *O. B. Irelan, Manly D. Bird.

Office and Other Assistants.

Financial Secretary—Frances E. Hawkins.

Assistant Secretary—Clara Stockton.

Head Custodian—H. W. Friselle.

Stenographer, etc.—S. W. Molkenbuhr.

Office Assistant—Ralph D. Friselle.

Traffic Department.

Traffic Manager—J. B. Lauck.

Viticultural Department.

Superintendent—W. H. McNeil.

Assistants—*J. M. Collier, *J. P. Jenkins, *J. A. Faulkner.

*Partial term

Wells, Fargo & Co.'s Exhibit.

Superintendent—James Otey Bradford.*Assistants*—Oscar Eldhart, J. M. Strauser.

Wild Flower Department.

Faustina Butler.

Woman's Department.

Mrs. E. O. Smith, Virginia S. Bradley,
 Amelia M. Marsellus, Ella S. Cummins,
 * Amanda P. Wiggins.

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Alameda County	J. A. Colquhoun, Manager. F. E. Emley, Assistant Manager. F. I. Brown, Assistant.
Butte County	B. F. Allen, Manager.
Fresno County	George A. Wilson, Manager. Nellie Boyd, Lady Manager.
Humboldt County	Mrs. R. F. Herrick, Manager. G. D. Herrick, Assistant. * G. A. Woodcock, Assistant.
Kern County	* C. Brower, Manager. * W. H. Holabird, Manager. * Mrs. H. L. Hubbs, Manager. Miss M. E. Armstrong, Assistant Manager.
Los Angeles County	Frank Wiggins, Manager. * R. Williams, Assistant. F. P. Boynton, Assistant. C. L. Wilson, Assistant. D. C. McGarvin, Assistant.
Orange County	J. C. Joplin, Manager. W. S. Taylor, Assistant Manager.
Placer County	Robert Jones, Manager. Mrs. J. A. Hall, Assistant.
Plumas County	S. S. Taylor, Manager.
Riverside County	* G. W. Garcelon, Manager.
Sacramento County	George C. McMullen, Manager. P. J. Murphy, Assistant.
San Bernardino County	S. L. Grow, Manager. J. W. Tibbot, Assistant Manager. H. I. Thrall, Assistant.
San Diego County	* R. H. Young, Manager. L. E. Allen, Manager. Eunice E. Young, Assistant Manager.
San Francisco County	Ella Sterling Cummins, Manager. Lillian O'Hara, Assistant.
San Mateo County	* Mrs. W. Witter, Manager. * Mrs. S. E. Mason, Assistant. * Mrs. J. M. Leighton, Assistant.
Santa Barbara County	C. L. Lloyd, Manager.
Santa Clara County	R. P. McGlinicy, Manager. * Mrs. E. McNaught, Assistant Manager. Laura J. Watkins, Lady Manager. Samuel Wilson, Assistant.
Shasta County	* James E. Bell. * D. N. Honn. * H. K. Pettygrove.
Southern California W. F. Ass'n(6 counties)	Frank Wiggins, Manager. Phil. S. Thompson, Secretary.
Tehama County	* W. W. Woodson, Manager. * F. A. Luther, Manager.
Ventura County	W. H. A. Thompson, Manager.

* Partial term.

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